

ORDER NO. KMS0102067S8

Service Manual

ELECTRONIC MODULAR SWITCHING SYSTEM



**KX-T206JT / KX-T206HBX-1
(for Italy, Asia, Middle Near East and Latin America)**

Please file and use this supplement manual together with the service manual

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WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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Note:Supplement-1 have already supplied with printed matter. So please refer to that.

1. CHANGES

1.1. Subject

KX-T206JT

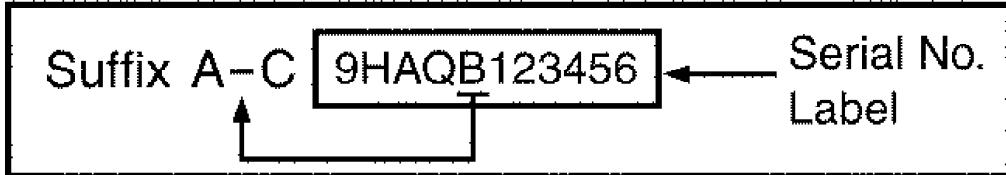
| Suffix | Reason for suffix change |
|--------|---------------------------------|
| A → B | Apply to the R & TTE Standards. |

KX-T206HBX-1

| Suffix | Reason for suffix change |
|--------|--|
| A → B | Change of the User Manual. There is no change in the replacement parts list. |
| B → C | Apply to the R & TTE Standards. |

1.2. Suffix location

(Example)



1.3. REPLACEMENT PARTS LIST

| Reason for Change (Symbol:A) Following 1-8 reasons are indicated on the Notes in the bottom column. | |
|---|--|
| 1. Improve performance | |
| 2. Change of material or dimension | |
| 3. To meet approved specification | |
| 4. Standardization | |
| 5. Addition | |
| 6. Deletion | |
| 7. Correction | |
| 8. Other | |

Interchangeability Code (Symbol:B) Following V-Z interchangeabilities are indicated on the Notes bottom column.

| Parts | Set Production | |
|-------------------|---|---|
| V Original New | Original → Early (before change) New → Late (after change) | Original or new parts may be used in early or late production sets. Use original parts until exhausted, then stock new parts. |
| W Original New | Original → Early (before change) New → Late (after change) | Original parts may be used in early production sets only. New parts may be used in early or late production sets. Use old parts where possible, then stock new parts. |
| X Original New | Original → Early (before change) New → Late (after change) | New parts only may be used in early or late production sets. Stock new parts. |
| Y Original New | Original → Early (before change) New → Late (after change) | Original parts may be used in early production sets only. New parts may be used in late production sets only. Stock both old and new parts. |
| Z Other | | |

KX-T206JT

| Ref. No. | Parts No. | | Part Name & description | Pcs | Remarks | Notes | Time c (S) |
|----------|---------------|----------|-------------------------|-----|---------|-------|---------------|
| | Original Part | New part | | | | | |

ACCESSORIES AND PACKING MATERIALS

| | | | | | | | | |
|----|-----------|-----------|----------|---|--|---|---|--|
| P1 | PSPK1230Z | PSPK1230Y | GIFT BOX | 1 | | 8 | X | |
|----|-----------|-----------|----------|---|--|---|---|--|

KX-T206HBX-1

| Ref. No. | Parts No. | | Part Name & description | Pcs | Remarks | Notes | Time c (S) |
|----------|---------------|----------|-------------------------|-----|---------|-------|---------------|
| | Original Part | New part | | | | | |

ACCESSORIES AND PACKING MATERIALS

| | | | | | | | | |
|----|------------|-----------|----------|---|--|---|---|--|
| P1 | PQPK11338Z | PSPK1891Z | GIFT BOX | 1 | | 8 | X | |
|----|------------|-----------|----------|---|--|---|---|--|

N.T. / KXT206JT/KXT206HBX-1

ORDER NO. KMS0102065S2

Service Manual

ELECTRONIC MODULAR SWITCHING SYSTEM



Supplement

KX-T206E / KX-T206NL

Please file and use this supplement manual together with the service manual

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⚠ WARNING

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Note:Supplement-1~3 have already supplied with printed matter. So please refer to that.

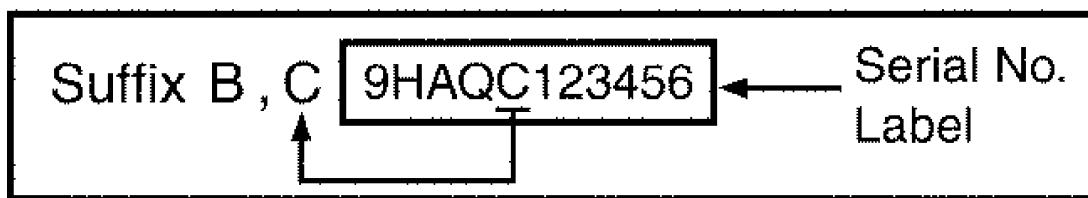
1. CHANGES

1.1. Subject

| Suffix | Reason for suffix change |
|--------|---------------------------------|
| B → C | Apply to the R & TTE Standards. |

1.2. Suffix location

(Example)



1.3. REPLACEMENT PARTS LIST

Reason for Change (Symbol:A) Following 1-8 reasons are indicated on the Notes in the bottom column.

| |
|------------------------------------|
| 1. Improve performance |
| 2. Change of material or dimension |
| 3. To meet approved specification |
| 4. Standardization |
| 5. Addition |
| 6. Deletion |
| 7. Correction |
| 8. Other |

Interchangeability Code (Symbol:B) Following V-Z interchangeabilities are indicated on the Notes in the bottom column.

| Parts | Set Production | |
|-------------------|--|--|
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| W Original New | → Early (before change) → Late (after change) | Original parts may be used in early production sets only. New parts may be used in early or late production sets. Use original parts where possible, then stock new parts. |
| X Original New | → Early (before change) → Late (after change) | New parts only may be used in early or late production sets. Stock new parts. |
| Y Original New | → Early (before change) → Late (after change) | Original parts may be used in early production sets only. New parts may be used in late production sets only. Stock both original and new parts. |
| Z Other | | |

KX-T206E

| Ref. No. | Parts No. | | Part Name & description | Pcs | Remarks | Notes | Time of char (Suffix) |
|--|---------------|-----------|-------------------------|-----|---------|-------|--------------------------|
| | Original Part | New part | | | | | |
| CABINET AND ELECTRICAL PARTS | | | | | | | |
| 7 | PSGT1306Z | PSGT1306Y | NAME PLATE | 1 | | 8 X | C |
| ACCESSORIES AND PACKING MATERIALS | | | | | | | |
| P1 | PSPK1202Z | PSPK1202Y | GIFT BOX | 1 | | 8 X | C |

KX-T206NL

| Ref. No. | Parts No. | | Part Name & description | Pcs | Remarks | Notes | Time of chan (Suffix) |
|--|---------------|-----------|-------------------------|-----|---------|-------|--------------------------|
| | Original Part | New part | | | | | |
| ACCESSORIES AND PACKING MATERIALS | | | | | | | |
| P1 | PSPK1190Z | PSPK1190Y | GIFT BOX | 1 | | 8 X | C |

N.T. / KXT206E/KXT206NL

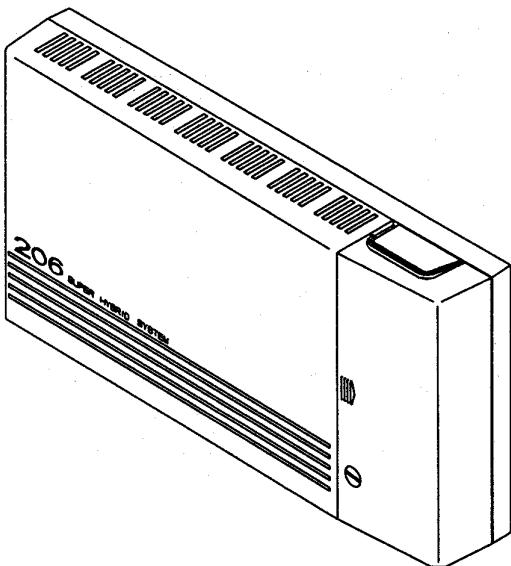
Service Manual

and Technical Guide

SUPER HYBRID SYSTEM

KX-T206SBX

KX-T206HBX



SPECIFICATIONS/ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

NAME & LOCATION/НАЗВАНИЯ И РАСПОЛОЖЕНИЕ

SYSTEM CONNECTION DIAGRAM/СХЕМА СОЕДИНЕНИЯ СИСТЕМЫ

DISASSEMBLY INSTRUCTIONS/ПОРЯДОК РАЗБОРКИ

IC DATA/ИНФОРМАЦИЯ ОБ ИНТЕГРАЛЬНЫХ СХЕМАХ

BLOCK DIAGRAM/БЛОК-СХЕМА

SCHEMATIC DIAGRAMS/ПРИНЦИПИАЛЬНЫЕ СХЕМЫ

CABINET & ELECTRICAL PARTS LOCATION/РАСПОЛОЖЕНИЕ ЧАСТЕЙ

КОРПУСА И ЭЛЕКТРИЧЕСКИХ ЧАСТЕЙ

ACCESSORIES & PACKING MATERIALS/ПРИНАДЛЕЖНОСТИ И

УПАКОВОЧНЫЕ МАТЕРИАЛЫ

REPLACEMENT PARTS LIST/СПИСОК ЗАПАСНЫХ ЧАСТЕЙ

Panasonic

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SPECIFICATIONS

GENERAL DESCRIPTIONS

- | | | |
|-----------------------------|--|--|
| 1. Capacity | CO line | 2 |
| | Extension | 6 |
| 2. Control Method | Stored Program CPU: 8 bits CPU Control ROM: 64 KB, Control RAM: 8 KB | |
| 3. Switching Method | Space Division CMOS Crosspoint Switch | |
| 4. Power Supplies | Primary | AC 110-240 V, 50/60 Hz |
| | Secondary | Circuit Volt: +5V, +15 V, +30 V |
| | Power Failure | CO 2 assigned to extension 22 |
| 5. Dialing | Outward | Dial Pulse 10 PPS Tone Dial |
| | Internal | Dial Pulse 10 PPS, 20 PPS Tone Dial |
| | Mode Conversion | DP-DTMF, DTMF-DP |
| 6. Connector | CO | 4-pin connector |
| | Extension | 4-pin connector |
| | Doorphone | 4-pin connector |
| 7. EXT Connection | Cable | 1 pair wire (single line telephone) 2 pair wire (proprietary telephone) |
| 8. Intercom paths | 2 | |
| 9. Dimensions | 317(W) × 63(H) × 172(D) mm (12 ¹⁵ / ₃₂ " × 2 ¹⁵ / ₃₂ " × 6 ²⁵ / ₃₂ ") | |
| 10. Weight | 1.3kg (2 lb 13.9 oz) | |
| 11. Power Consumption | 36W | |

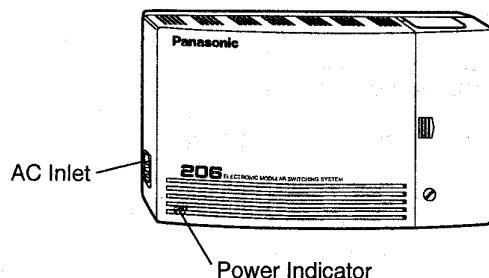
CHARACTERISTICS

- | | | |
|---|--|------------------------|
| 1. Station Loop Limit | Proprietary telephone | 40 ohms |
| | Single line telephone | 600 ohms including set |
| | Doorphone | 20 ohms |
| 2. Minimum Leak Resistance | 15000 ohms | |
| 3. Maximum Number of Station Instruments per line | 1 (proprietary telephone) or 3 (single line telephone) | |
| 4. Ring Voltage | 90 Vrms at 25 Hz depends on Ringing Load | |
| 5. Primary Power | AC 110-240 V, 50/60 Hz, 0.5 A maximum | |
| 6. Central Office Loop Limit | 1600 ohms maximum | |
| 7. Environmental Requirements ... | 0-40°C, 10%-90% (Humidity) | |
| 8. Hookswitch Flash Timing Range | 90 - 1000 msec | |

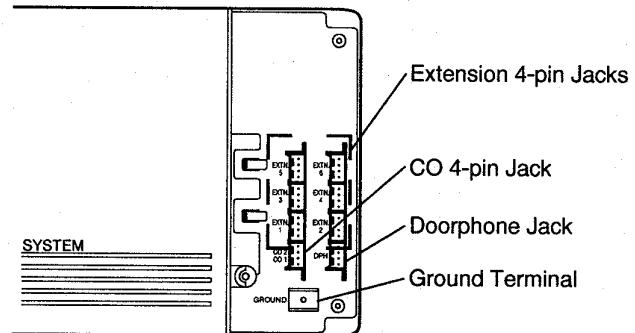
Design and specifications are subject to change without notice.

NAME AND LOCATION

OVERVIEW OF THE MAIN UNIT



INSIDE VIEW OF THE MAIN UNIT



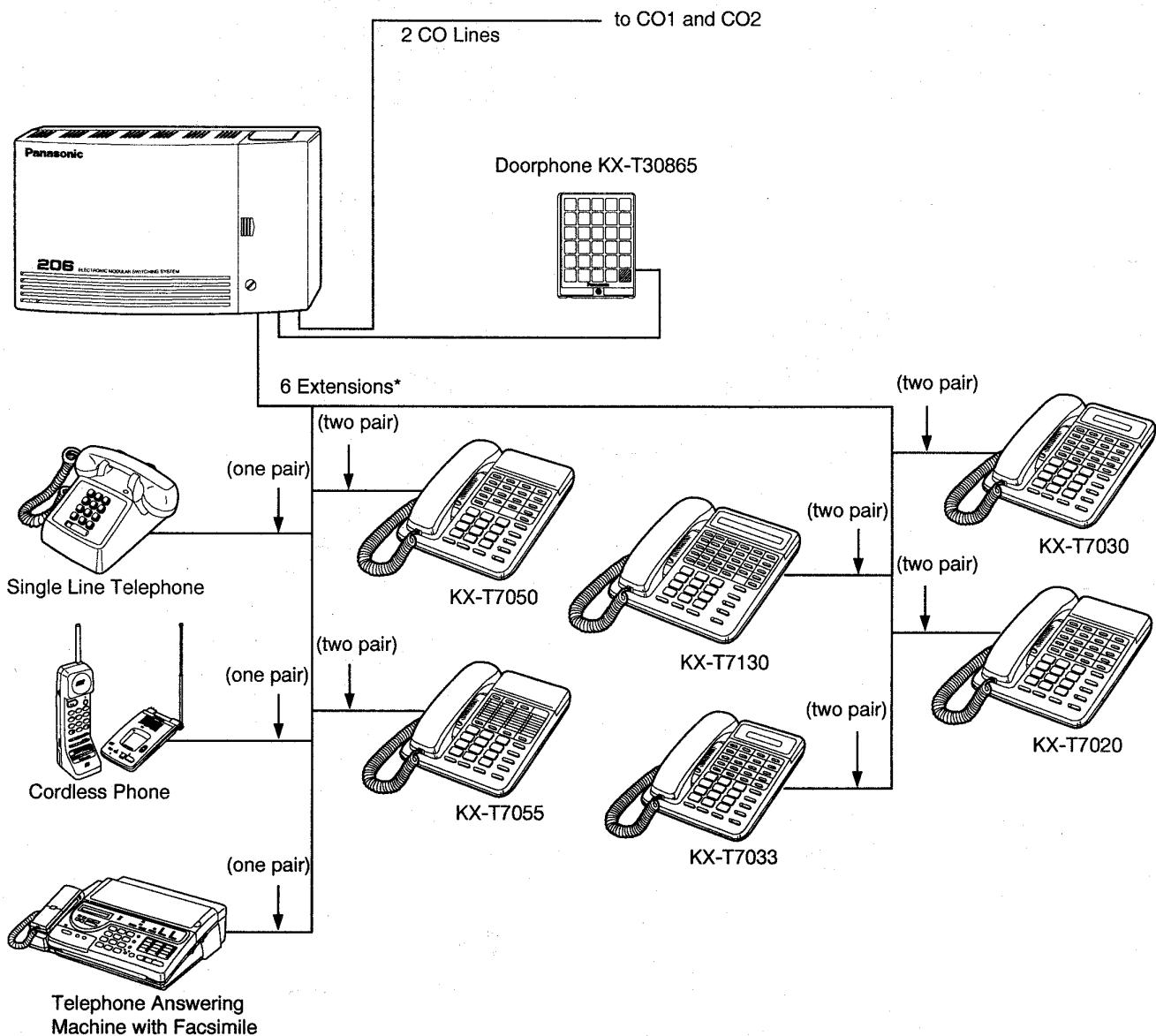
FOR SERVICE TECHNICIANS

ICs and LSIs are vulnerable to static electricity.

When repairing, the following precautions will help prevent recurring malfunctions.

- 1) Cover the plastic parts boxes with aluminum foil.
- 2) Ground the soldering irons.
- 3) Use a conductive on the worktable.
- 4) Do not touch IC or LSI pins with bare fingers.

SYSTEM CONNECTION DIAGRAM

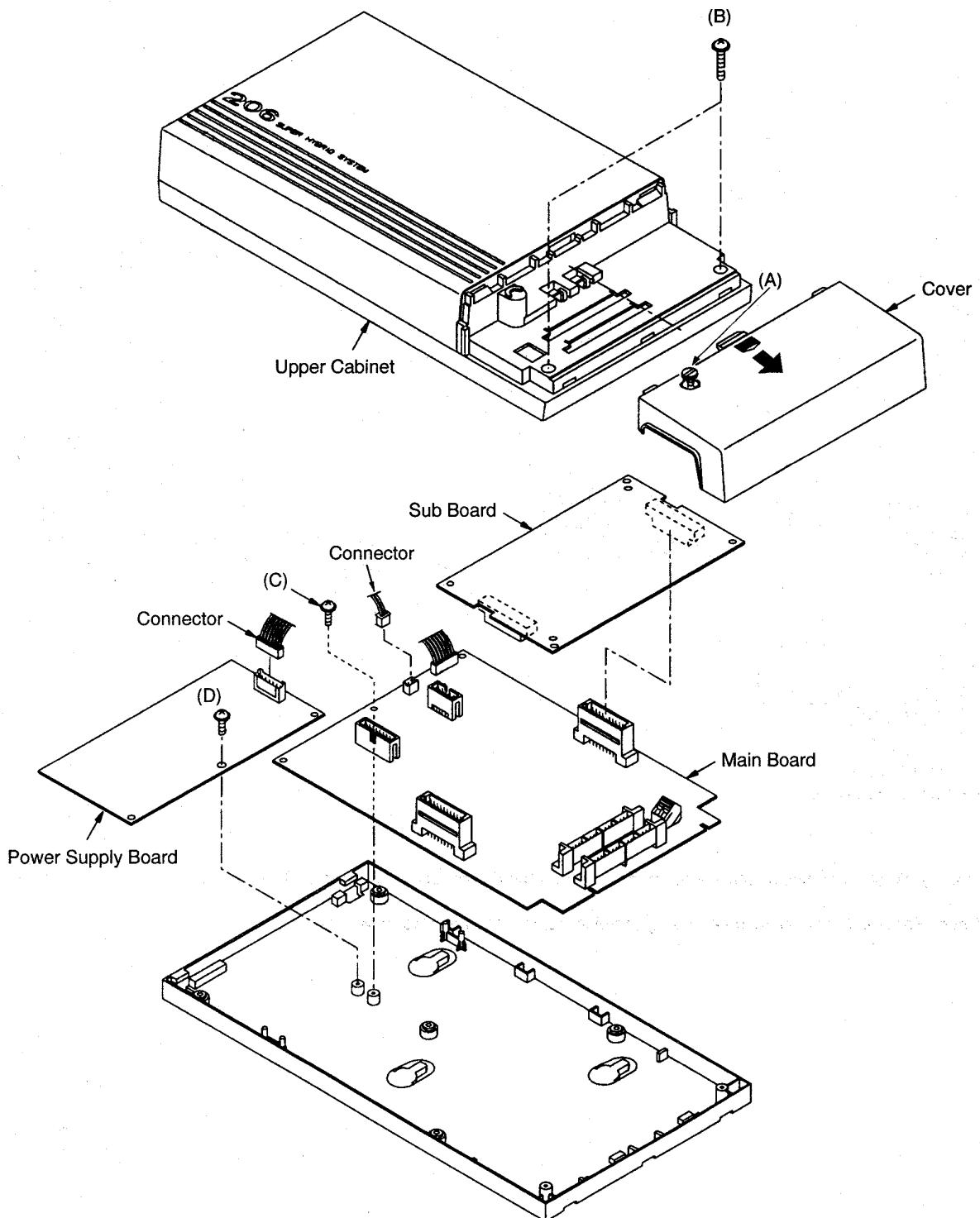


*One hybrid port and five single-line telephone ports. A hybrid port accepts either a PT or SLT.

Notes: For details of installation and programming, refer to the Installation Manual.

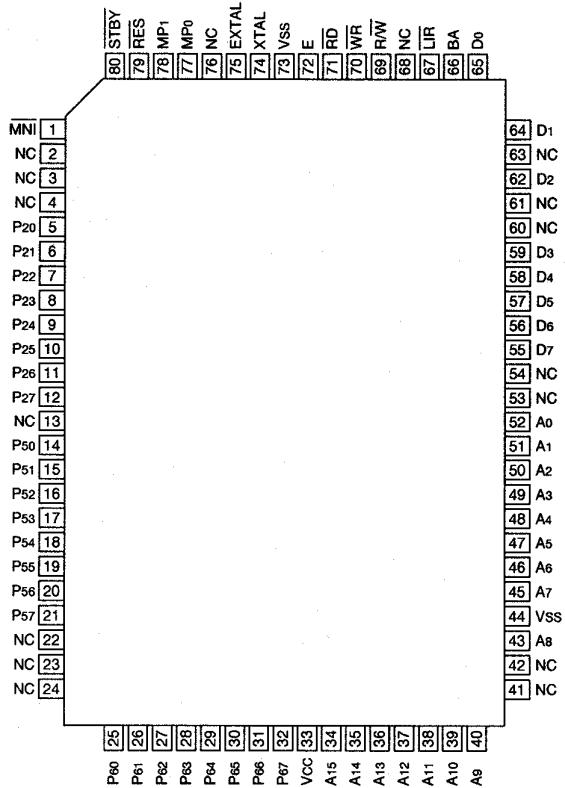
DISASSEMBLY INSTRUCTIONS

1. Loosen the screw (A).
2. Slide the cover to the direction of an arrow while pressing the marked position.
3. Remove the 2 screws (B).
4. Remove the upper cabinet.
5. Remove the sub board.
6. Remove the screw (C).
7. Remove the main board.
8. Remove the screw (D).
9. Remove the power supply board.



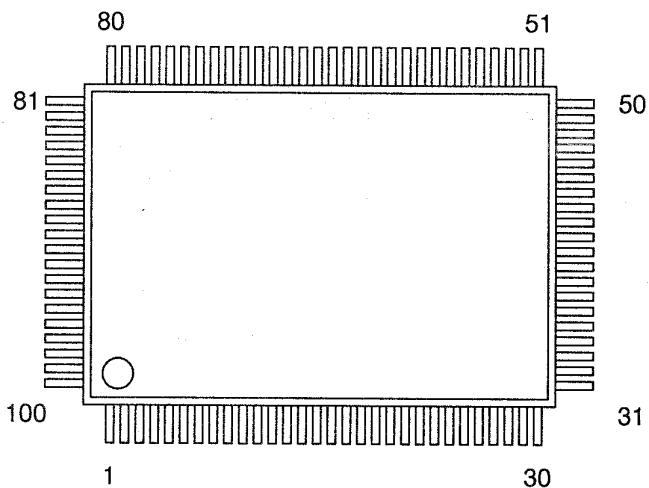
IC DATA

1. IC100



| Pin NO. | Port | Name | I/O | Function | Operation | Initial Value |
|---------|------|--------|-----|------------------------------|------------------------------|---------------|
| 5 | P20 | DHK | I | Doorphone hook detection | 1 : Hook detection | 0 |
| 6 | P21 | BUSY | O | Current supply | 1 : Voltage supply | 0 |
| 7 | P22 | DISACE | O | DISA chip enable | 0 : CE ON | 1 |
| 8 | P23 | OGMP/R | O | OGM recording playback | 1 : Playback · 0 : Recording | 1 |
| 9 | P24 | DROP | O | Door opner control | 1 : Open | 0 |
| 10 | P25 | RESET | O | Recording IC reset | 0 : Reset | 1 |
| 11 | P26 | TONE1 | O | TONE1-CO1 connection | 0 : Connection | 1 |
| 12 | P27 | TONE2 | O | TONE2-CO2 connection | 0 : Connection | 1 |
| 14 | P50 | STD3 | I | DISADTMF signal detection | 1 : Detection | 0 |
| 15 | P51 | ACPD | I | AC DOWN detection | 1 : Detection | 0 |
| 16 | P52 | (MR) | | | | 1 |
| 17 | P53 | HALT | I | Hold detection | | 1 |
| 18 | P54 | EOM | I | Recording end signal | 0 : Recording end | 1 |
| 19 | P55 | TEST2 | I | Test terminal 2 | 0 : Detection | 1 |
| 20 | P56 | STD1 | I | DTMF signal detection 1 | 1 : Detection | 0 |
| 21 | P57 | STD2 | I | DTMF signal detection 2 | 1 : Detection | 0 |
| 25 | P60 | CLR | O | Data count | 0 : Data clear | |
| 26 | P61 | RXD | I | Data transmission (Receive) | 1 : OFF 0 : ON | |
| 27 | P62 | TXD | O | Data transmission (Transmit) | 1 : ON 0 : OFF | 0 |
| 28 | P63 | 25Hz | O | Extension call signal | 0, 1 / 40ms | 0 |
| 29 | P64 | HOUT | O | Hold in control output | | 0 |
| 30 | P65 | DISA | I | DISA CARD set/non detection | 0 : set 1 : non | 1 |
| 31 | P66 | BRK | O | Over current control output | 0 : OL signal is H | 1 |
| 32 | P67 | TEST1 | O | Test terminal 1 | | 0 |

2. IC102



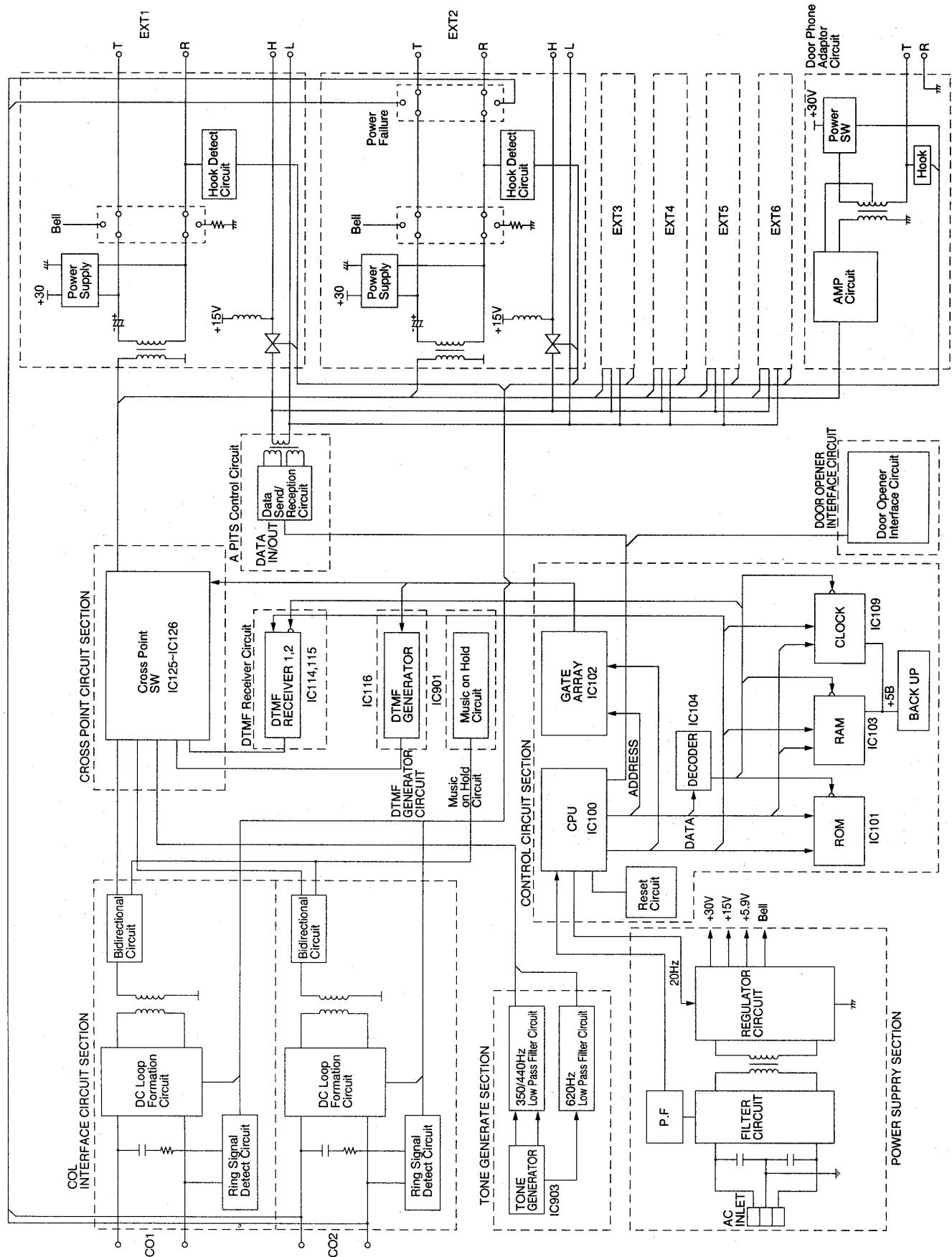
| Pin NO. | Port | Name | I/O | Function | Operation | Initial Value |
|---------|------|-------|-----|--------------------|---------------------|---------------|
| 20 | P00 | COL1 | O | DTMF generator | | |
| 21 | P01 | COL2 | O | DTMF generator | | |
| 22 | P02 | COL3 | O | DTMF generator | | |
| 23 | P03 | ROW1 | O | DTMF generator | | |
| 24 | P04 | ROW2 | O | DTMF generator | | |
| 25 | P05 | ROW3 | O | DTMF generator | | |
| 26 | P06 | ROW4 | O | DTMF generator | | |
| 27 | P07 | | | | | |
| 30 | P10 | A | O | X-POINT address | | |
| 31 | P11 | B | O | X-POINT address | | |
| 32 | P12 | C | O | X-POINT address | | |
| 33 | P13 | D | O | X-POINT address | | |
| 34 | P14 | E | O | X-POINT address | | |
| 35 | P15 | STB0 | O | X-POINT address | | |
| 36 | P16 | XD0 | O | X-POINT data | 1 : ON 0 : OFF | |
| 37 | P17 | XD1 | O | X-POINT data | | |
| 38 | P20 | VOX | I | | 0 : ON 1 : OFF | |
| 39 | P21 | | | | | |
| 41 | P22 | | I | | | |
| 42 | P23 | | I | | | |
| 43 | P24 | | I | | | |
| 44 | P25 | | I | | | |
| 45 | P26 | | I | | | |
| 46 | P27 | PDRLY | O | | 0 : OFF 1 : ON | |
| 47 | P30 | AG1 | O | EXT1-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 48 | P31 | AG2 | O | EXT2-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 49 | P32 | AG3 | O | EXT3-AG connection | 0 : AG-ON 1: AG-OFF | 0 |

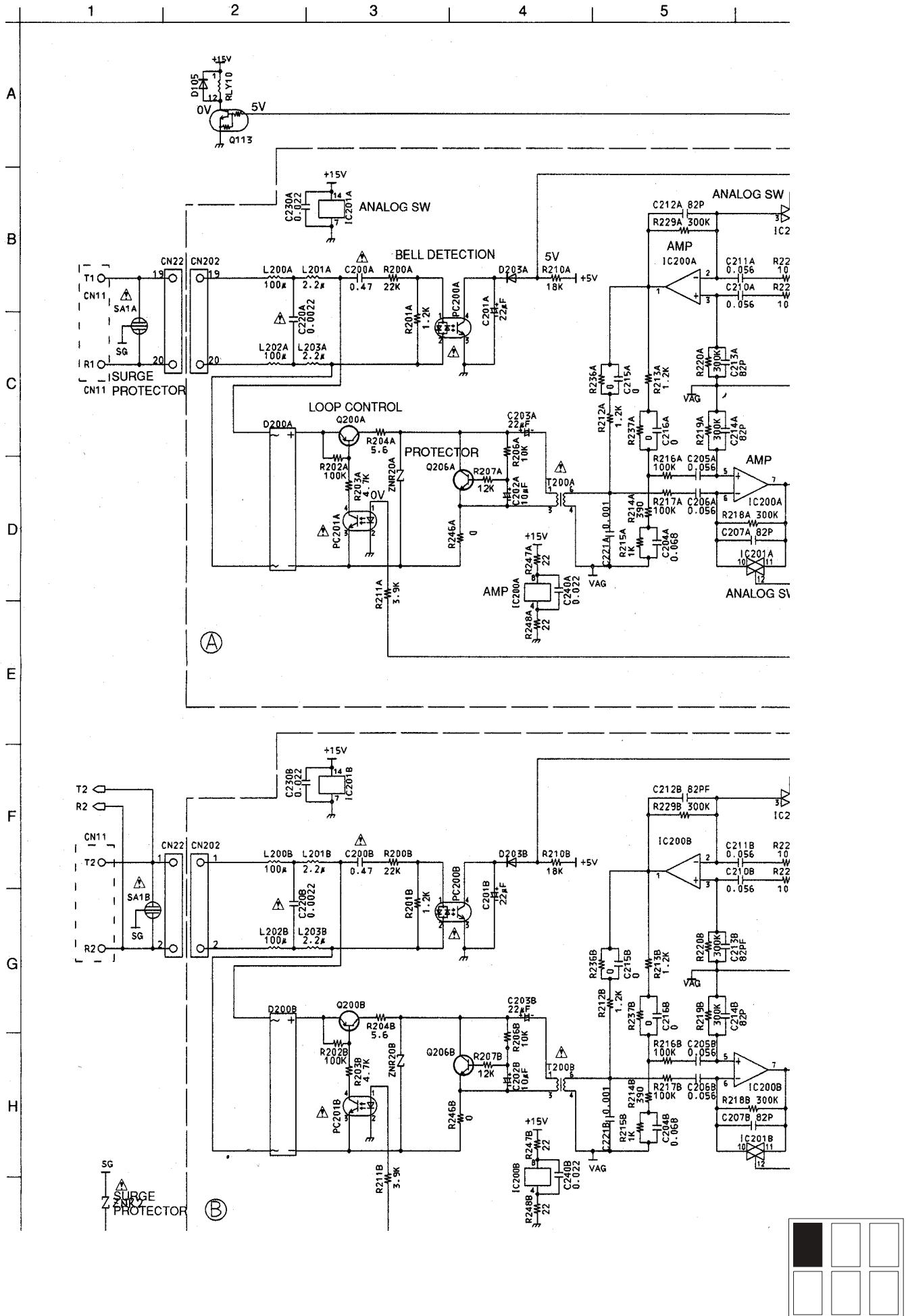
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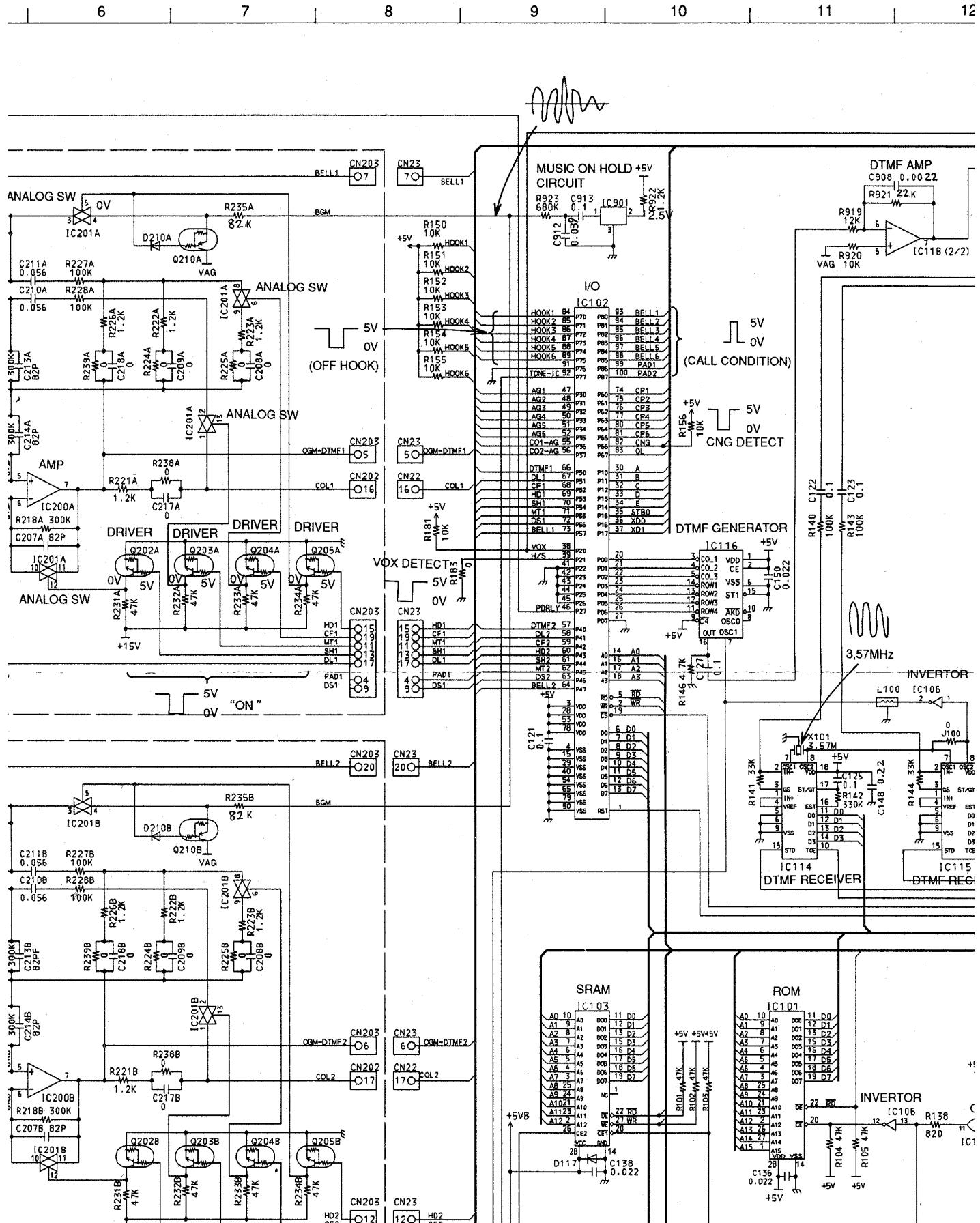
| Pin NO. | Port | Name | I/O | Function | Operation | Initial Value |
|---------|------|---------|-----|--|---------------------|---------------|
| 50 | P33 | AG4 | O | EXT4-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 51 | P34 | AG5 | O | EXT5-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 52 | P35 | AG6 | O | EXT6-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 55 | P36 | CO1-AG | O | CO1-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 56 | P37 | CO2-AG | O | CO2-AG connection | 0 : AG-ON 1: AG-OFF | 0 |
| 57 | P40 | DTMF2 | O | CNG/DTMF receive connection | 0 : Connection | 1 |
| 58 | P41 | DL2 | O | Dial | | 0 |
| 59 | P42 | CF2 | O | 3 party communication | | 1 |
| 60 | P43 | HD2 | O | Hold (Hold tone send) | | 1 |
| 61 | P44 | SH2 | O | Gain SW (Shunt) | | 1 |
| 62 | P45 | MT2 | O | Mute | | 1 |
| 63 | P46 | DS2 | O | Dial Shunt | | 0 |
| 64 | P47 | BELL2 | I | BELL / CPC · Current detection | | 0 |
| 66 | P50 | DTMF1 | O | CNG/DTMF receive connection | 0 : Connection | 1 |
| 67 | P51 | DL1 | O | Dial | | 0 |
| 68 | P52 | CF1 | O | 3 party communication | | 1 |
| 69 | P53 | HD1 | O | Hold (Hold tone send) | | 1 |
| 70 | P54 | SH1 | O | Gain SW (shunt) | | 1 |
| 71 | P55 | MT1 | O | Mute | | 1 |
| 72 | P56 | DS1 | O | Dial shunt | | 0 |
| 73 | P57 | BELL1 | I | BELL / CPC · current detection | | 0 |
| 74 | P60 | CP1 | O | Extension data communication CP Signal 1 | 0 : Connection | 1 |
| 75 | P61 | CP2 | O | Extension data communication CP Signal 2 | 0 : Connection | 1 |
| 76 | P62 | CP3 | O | Extension data communication CP Signal 3 | 0 : Connection | 1 |
| 77 | P63 | CP4 | O | Extension data communication CP Signal 4 | 0 : Connection | 1 |
| 80 | P64 | CP5 | O | Extension data communication CP Signal 5 | 0 : Connection | 1 |
| 81 | P65 | CP6 | O | Extension data communication CP Signal 6 | 0 : Connection | 1 |
| 82 | P66 | CNG | I | CNG signal detection | 1 : Detection | 0 |
| 83 | P67 | OL | I | Over current detection | 1 : Detection | 0 |
| 84 | P70 | HK1 | I | Extension hook detection 1 | 0 : Hook | 1 |
| 85 | P71 | HK2 | I | Extension hook detection 2 | 0 : Hook | 1 |
| 86 | P72 | HK3 | I | Extension hook detection 3 | 0 : Hook | 1 |
| 87 | P73 | HK4 | I | Extension hook detection 4 | 0 : Hook | 1 |
| 88 | P74 | HK5 | I | Extension hook detection 5 | 0 : Hook | 1 |
| 89 | P75 | HK6 | I | Extension hook detection 6 | 0 : Hook | 1 |
| 91 | P76 | DOOR-AG | O | Doorphone AG connection | 0 : AG Connection | 1 |
| 92 | P77 | TONE-IC | O | Tone IC | 0 : ON 1 : OFF | 1 |
| 93 | P80 | RG1 | O | Extension bell relay control 1 | 1 : Relay ON | 0 |
| 94 | P81 | RG2 | O | Extension bell relay control 2 | 1 : Relay ON | 0 |
| 95 | P82 | RG3 | O | Extension bell relay control 3 | 1 : Relay ON | 0 |
| 96 | P83 | RG4 | O | Extension bell relay control 4 | 1 : Relay ON | 0 |
| 97 | P84 | RG5 | O | Extension bell relay control 5 | 1 : Relay ON | 0 |
| 98 | P85 | RG6 | O | Extension bell relay control 6 | 1 : Relay ON | 0 |
| 99 | P86 | PAD1 | O | Pad output CO1 | 0 : Pad ON | 1 |
| 100 | P87 | PAD2 | O | Pad output CO2 | 0 : Pad ON | 1 |

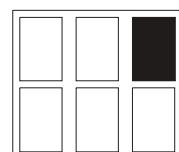
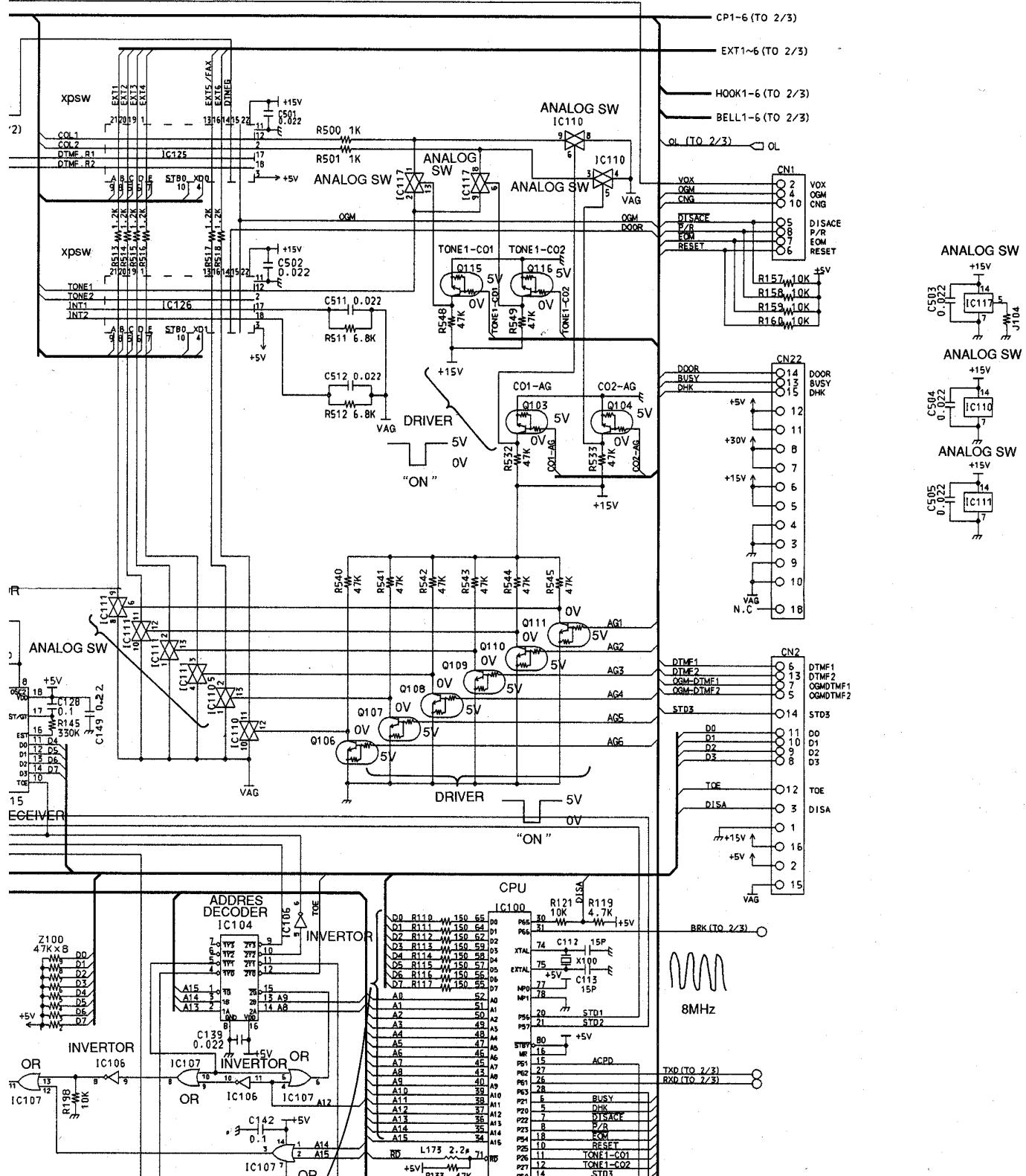
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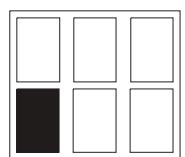
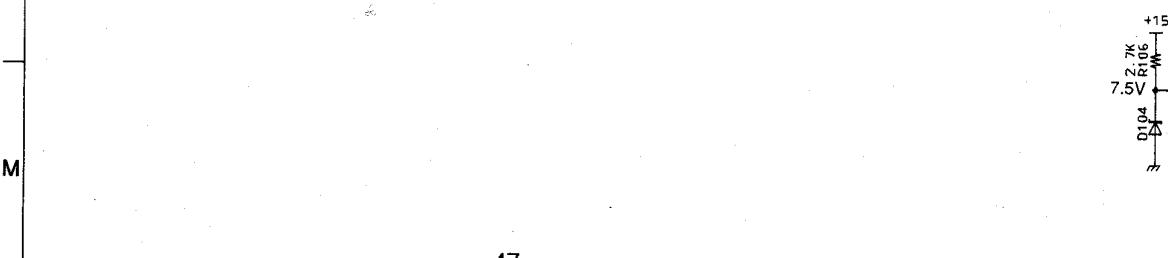
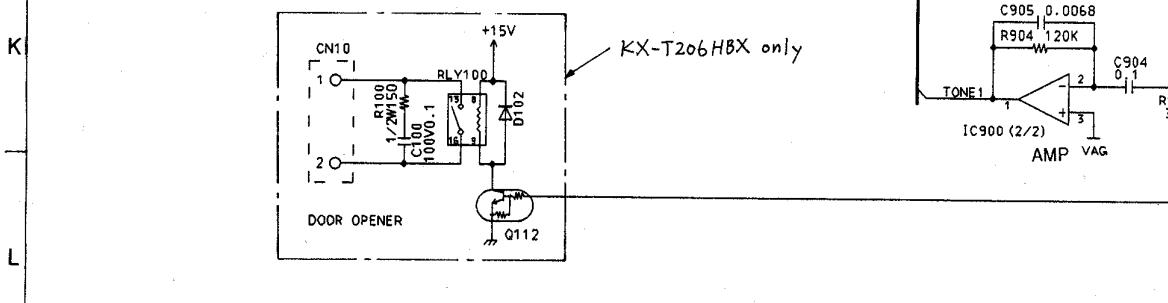
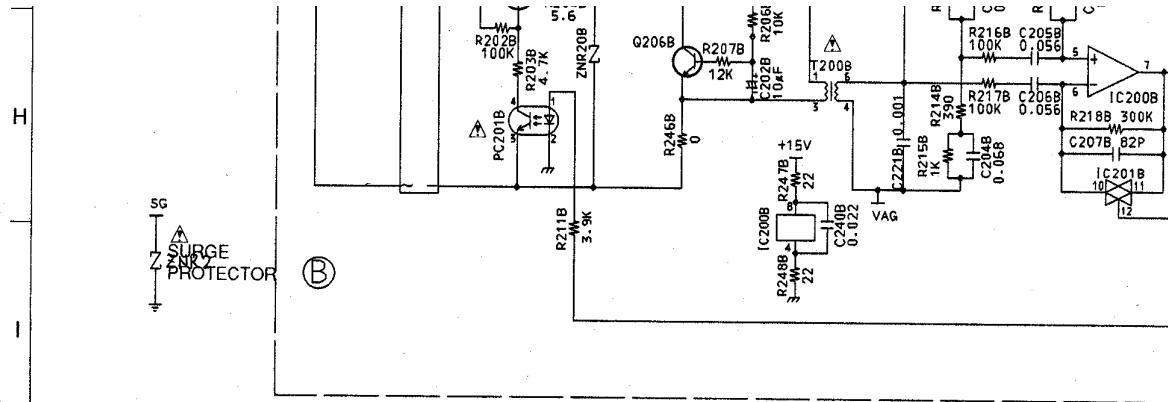
1. BLOCK DIAGRAM

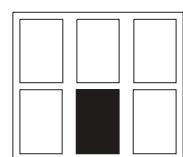
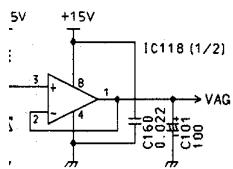
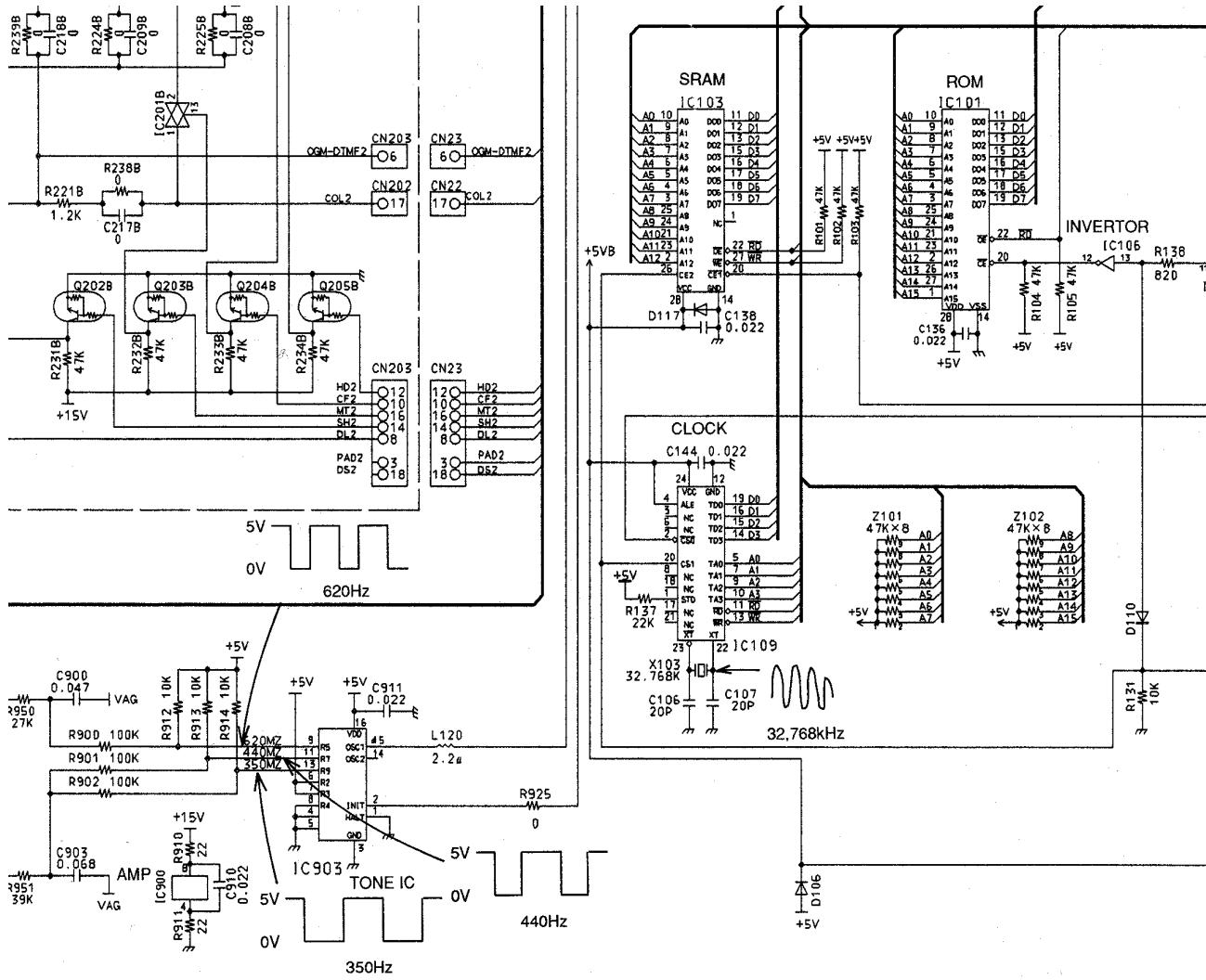


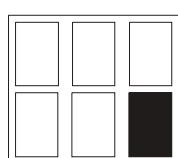
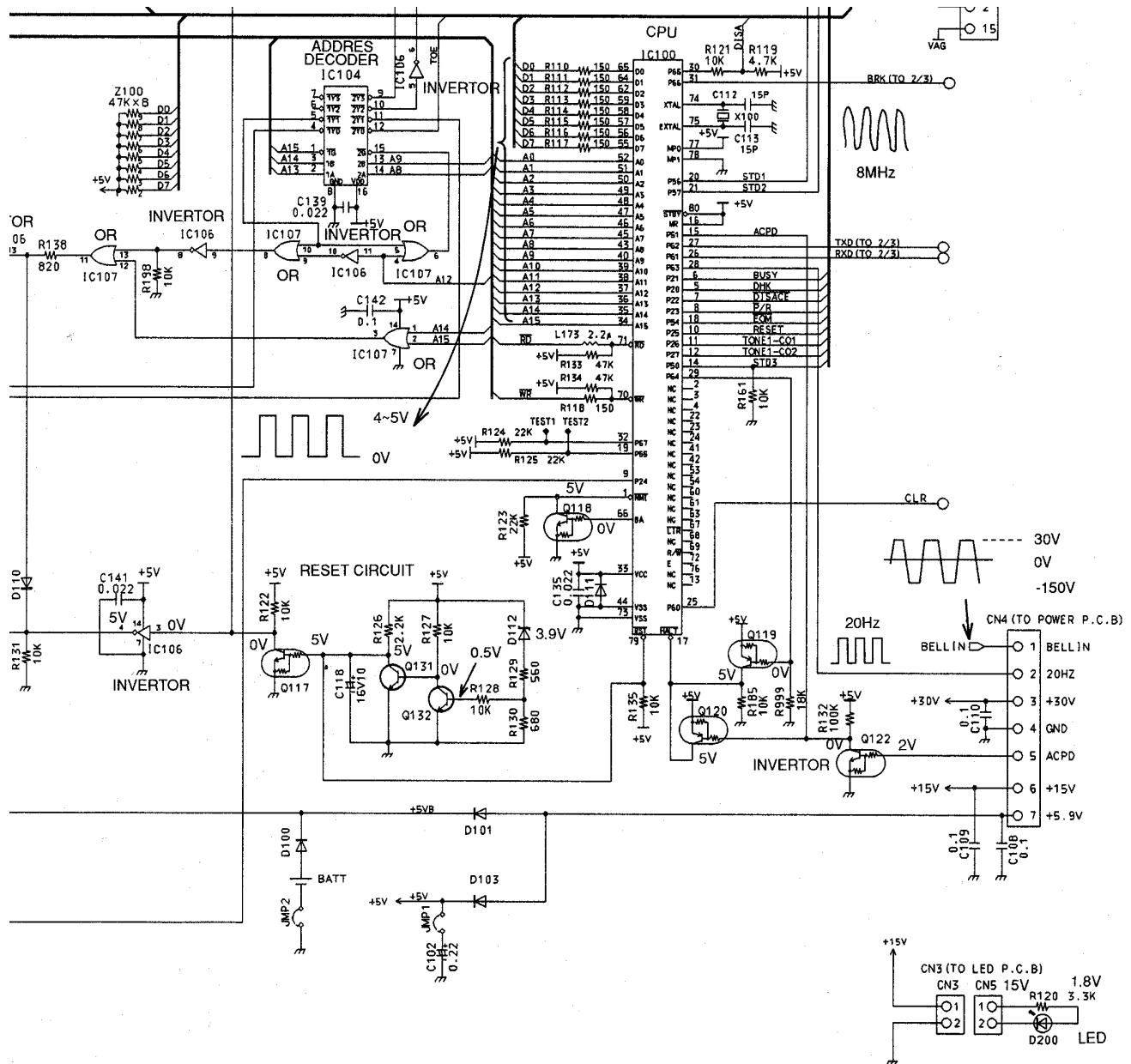




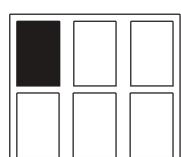
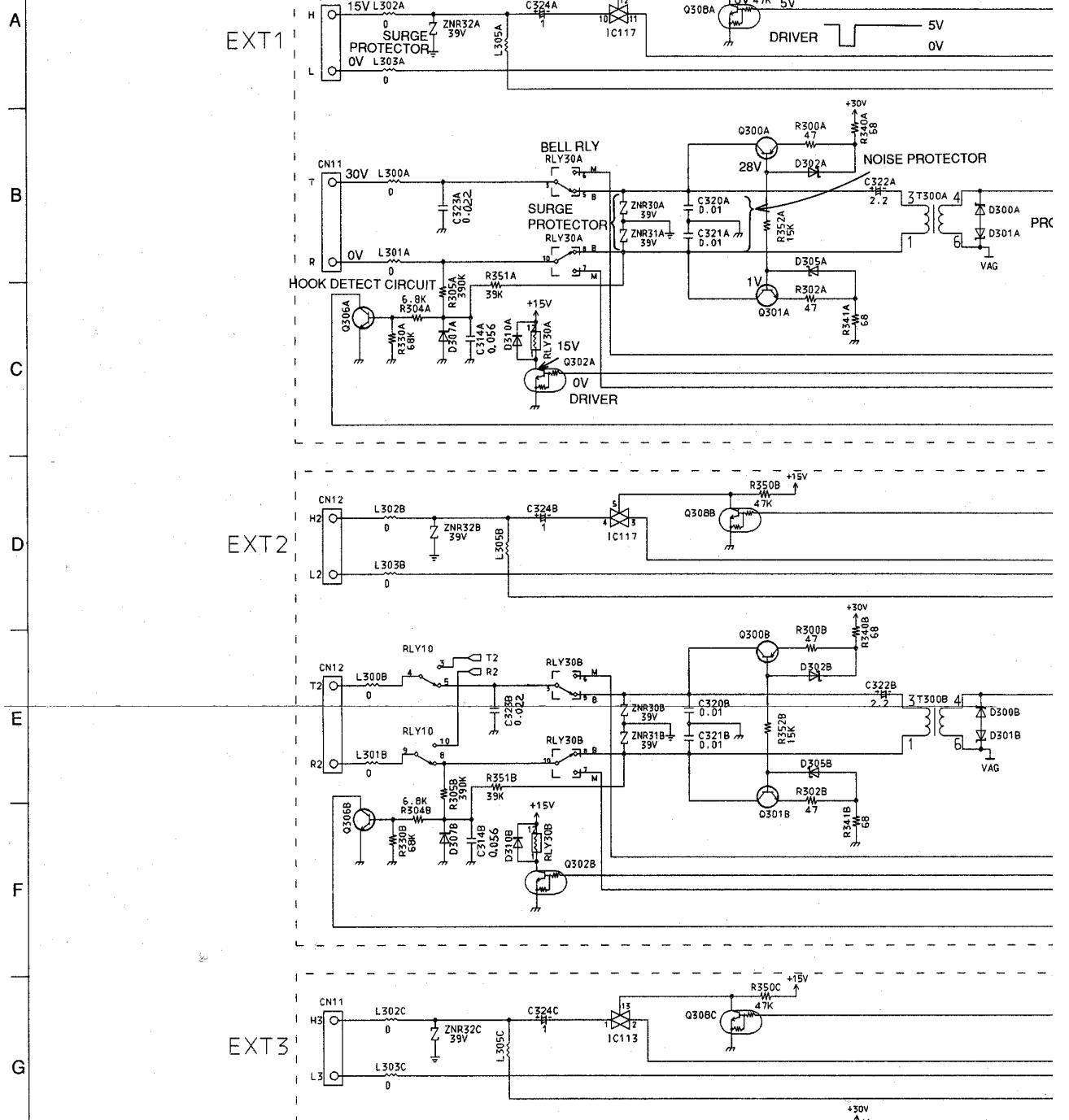


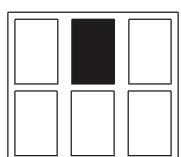
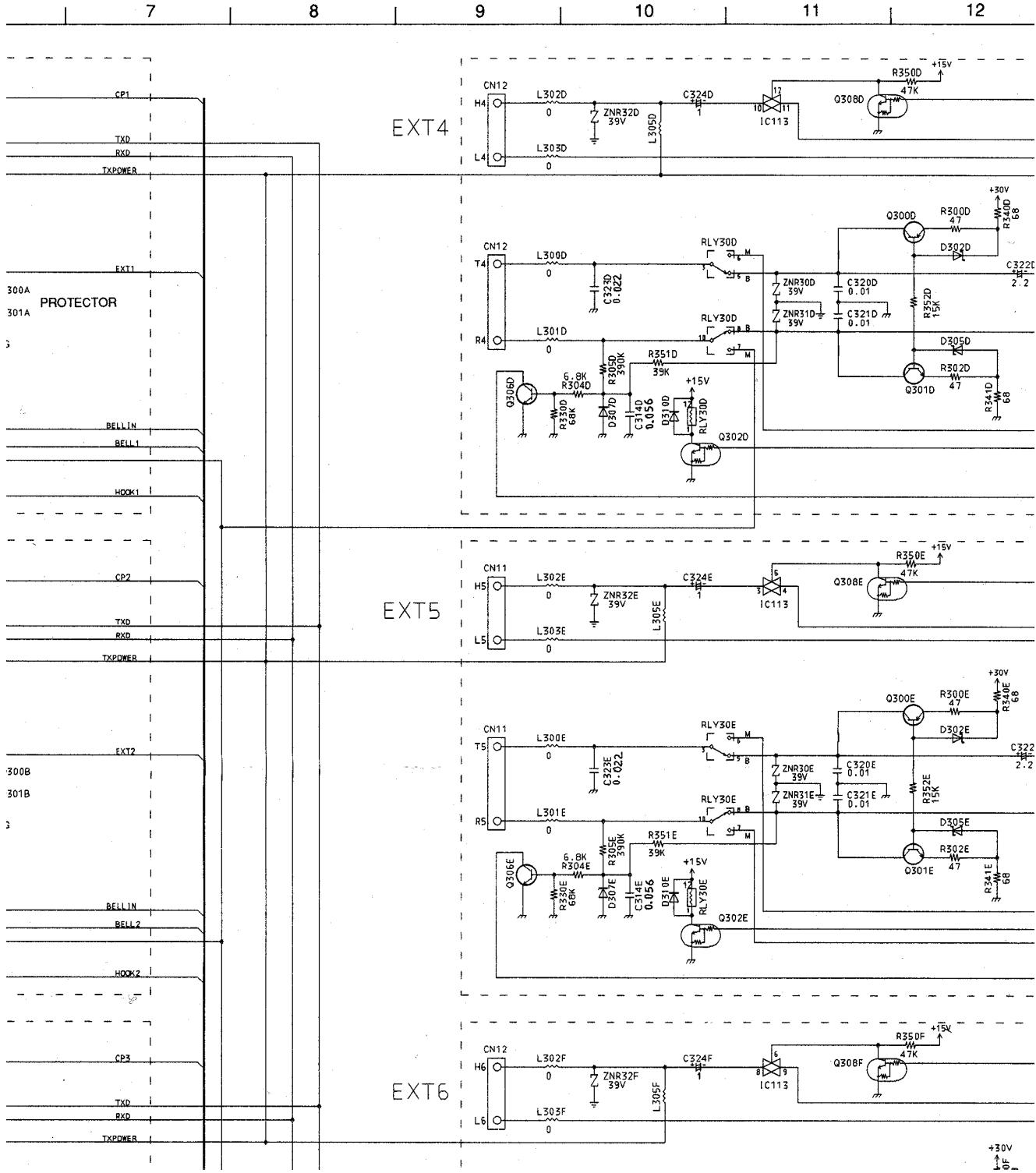


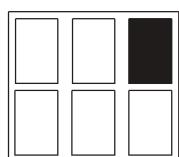
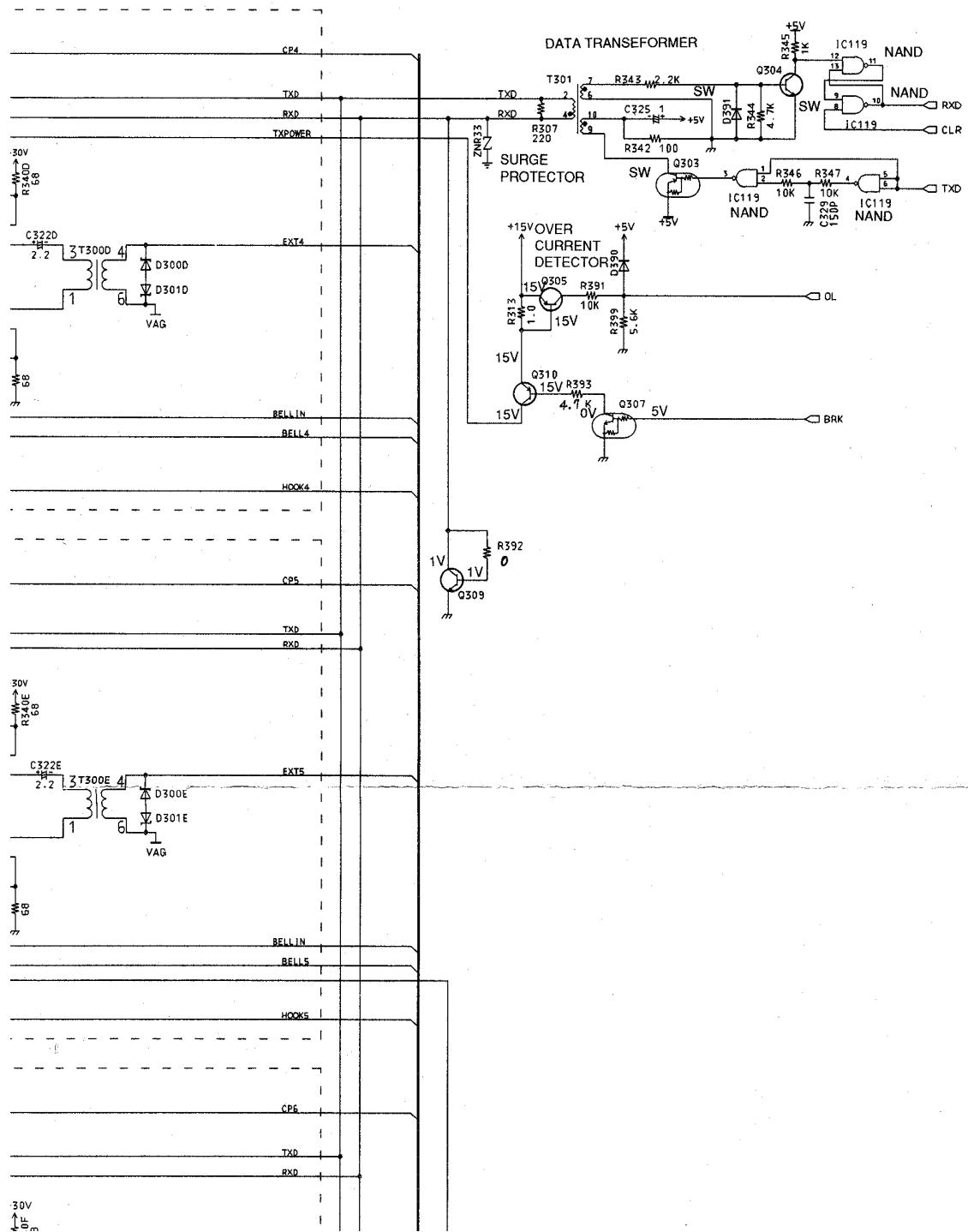


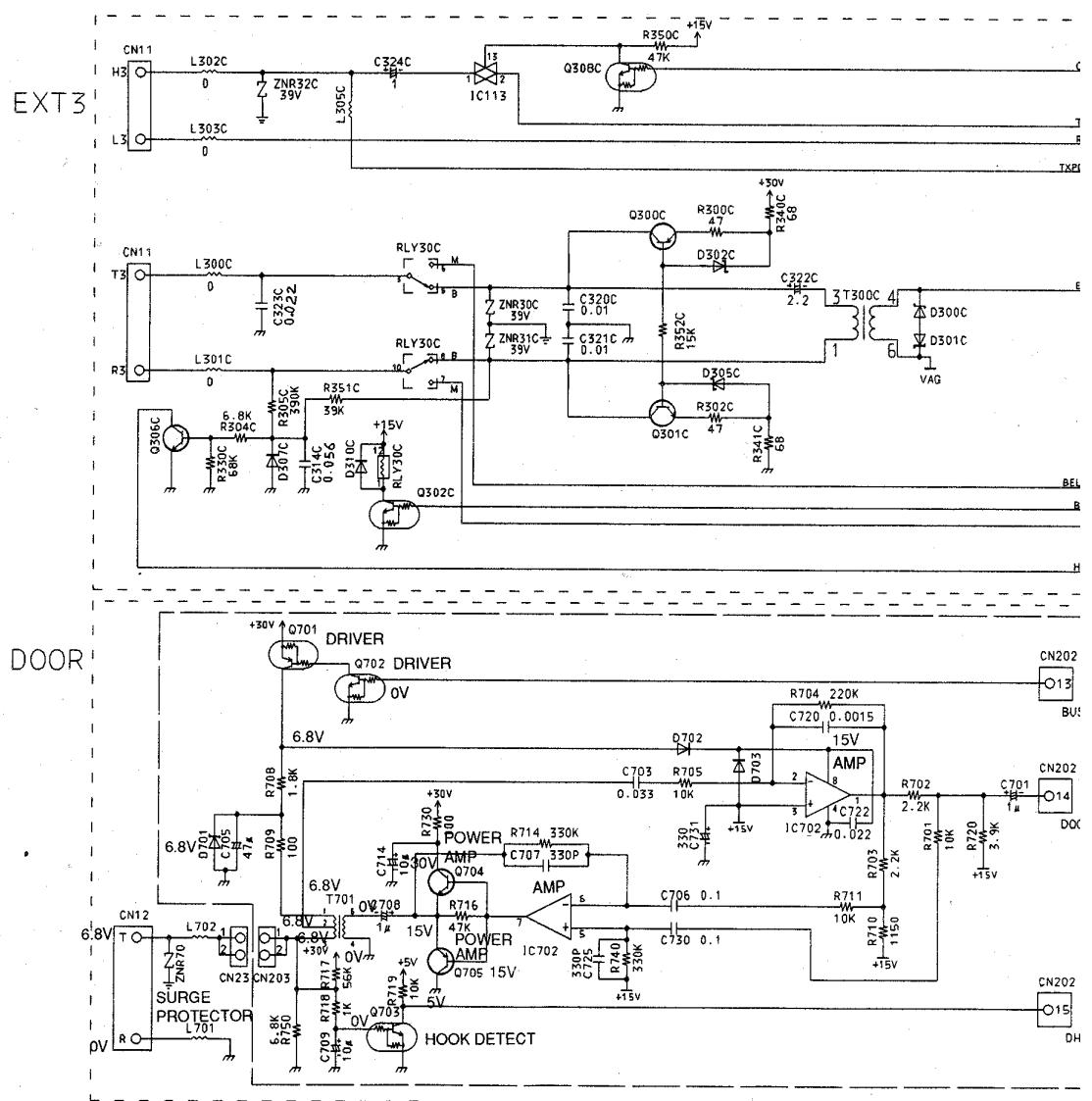


1 | 2 | 3 | 4 | 5 | 6









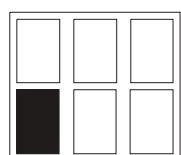
Notes:

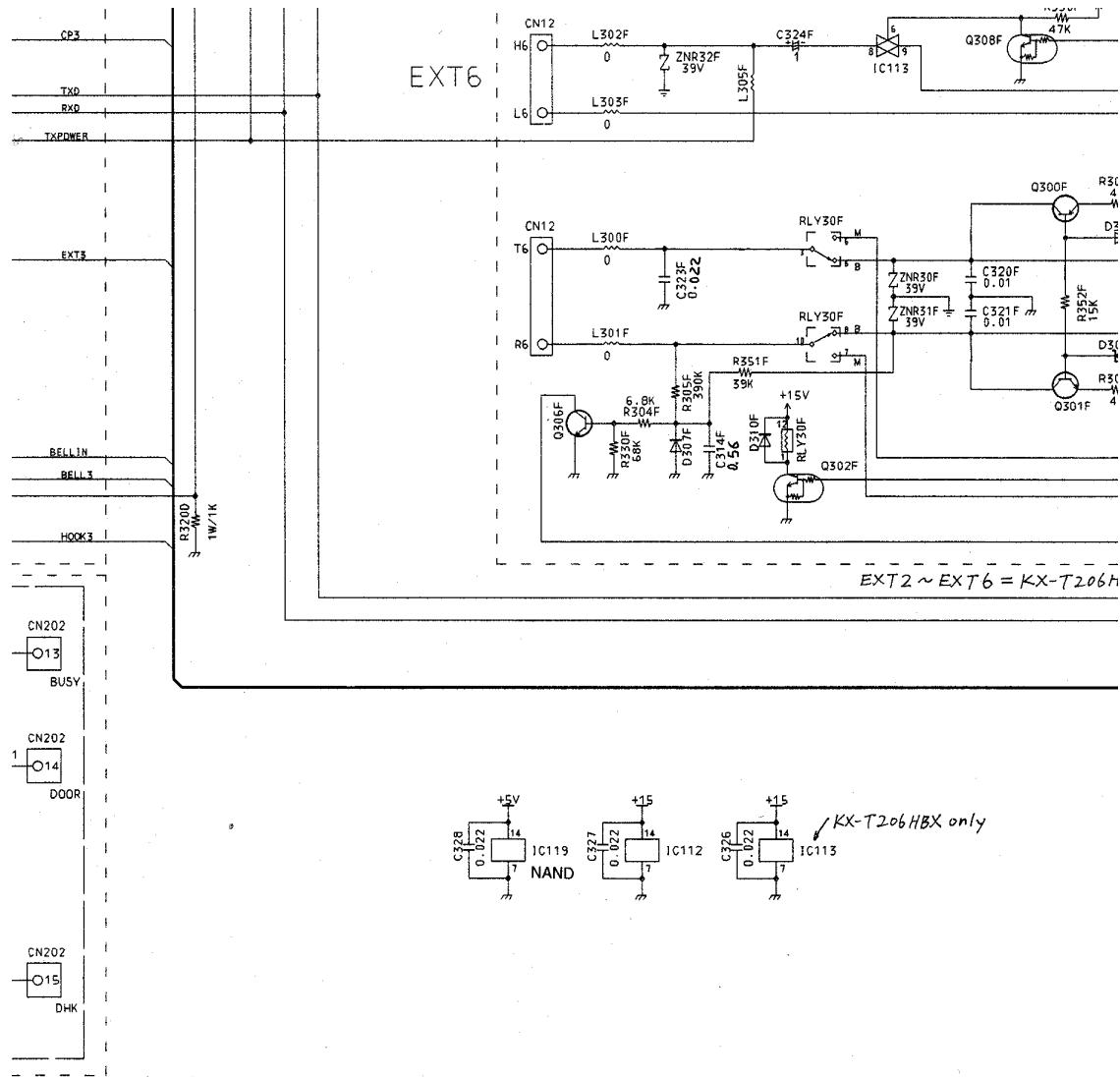
1. DC voltage measurements are taken with electronic voltmeter and oscilloscope from ground line.

3.

{
 • Power Switch ON condition
 • Voltage Value is V

2. This schematic diagram may be modified at any time with the development of new technology.



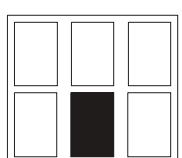
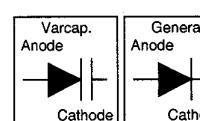


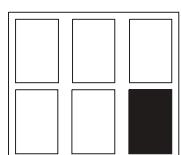
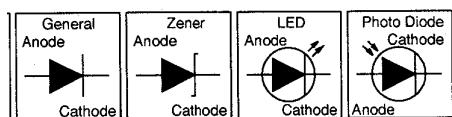
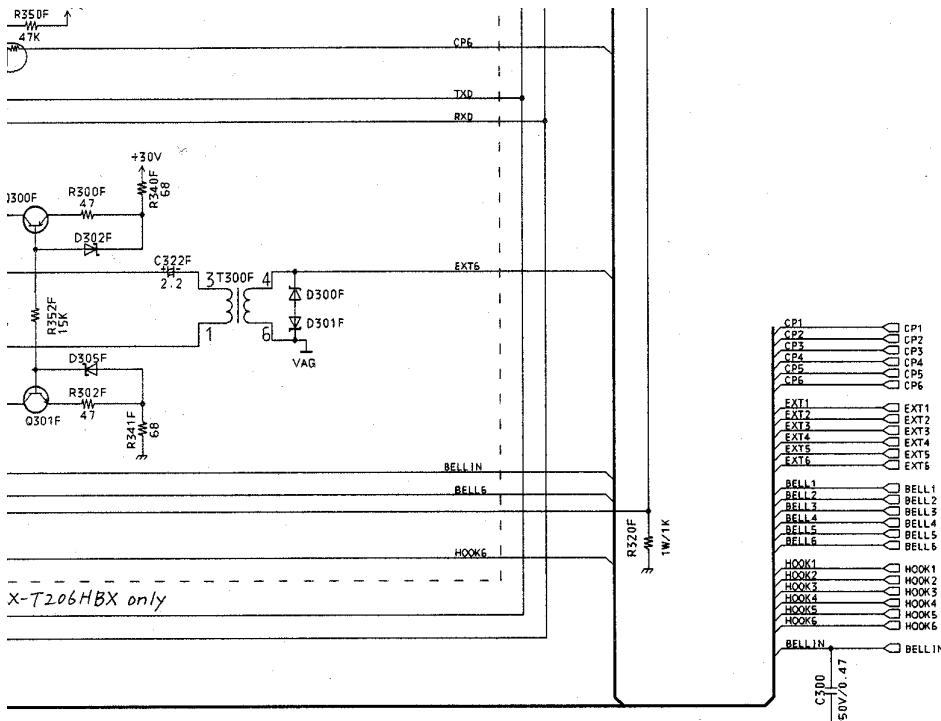
3.

Important safety notice

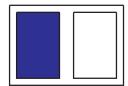
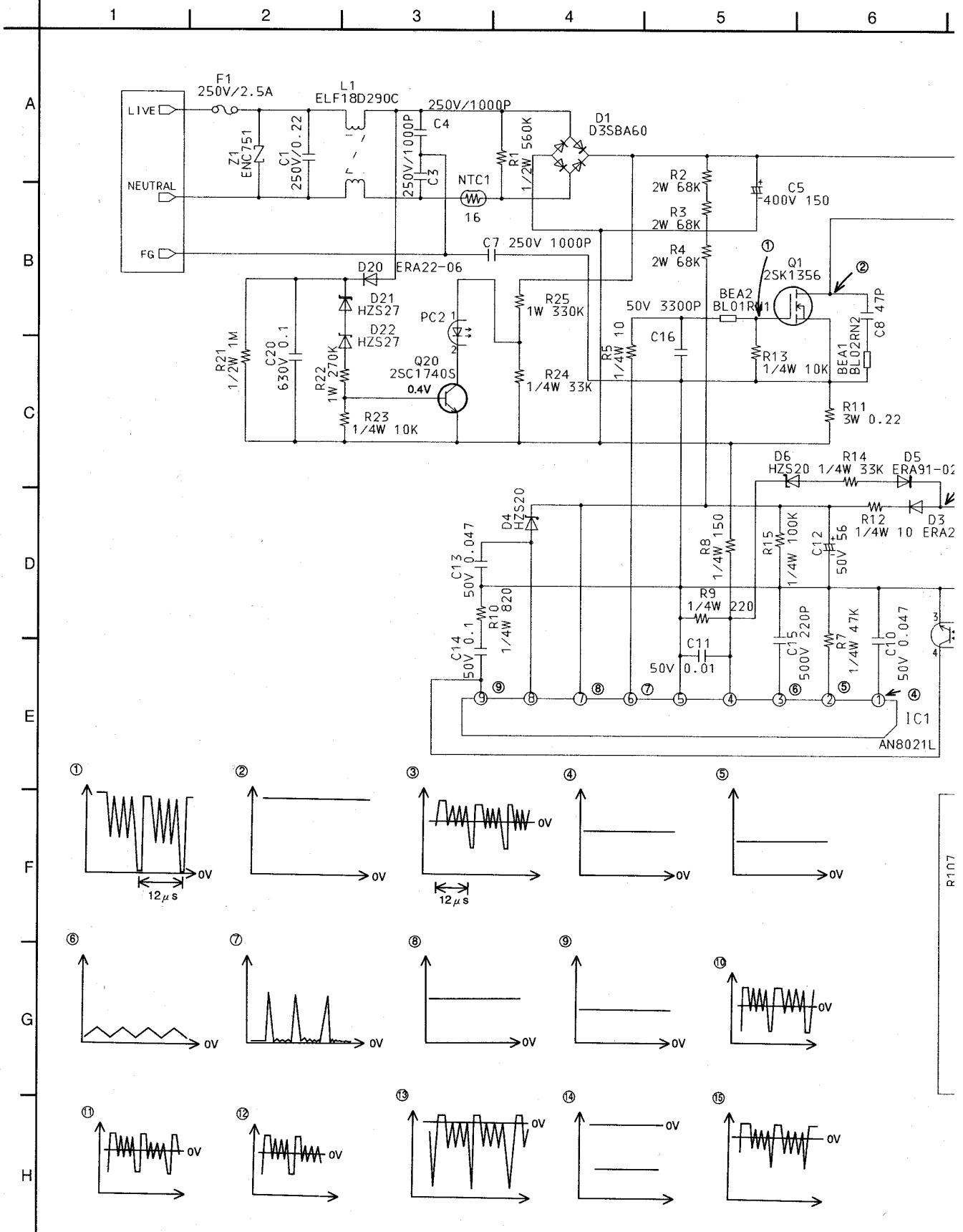
Components identified by  mark have special characteristics important for safety. When replacing any of these components use only manufacturer's specified parts.

4.



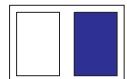
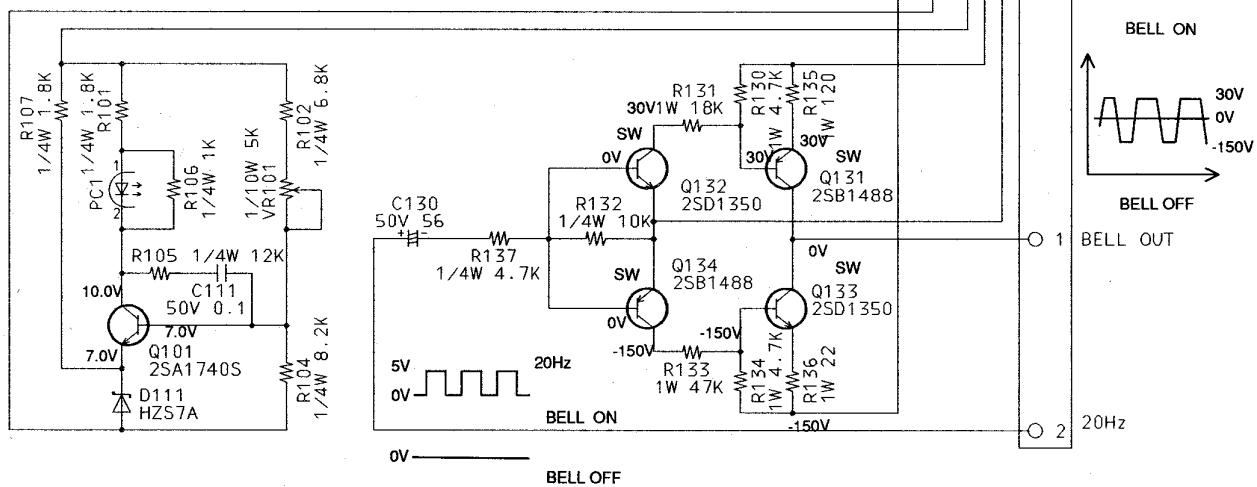
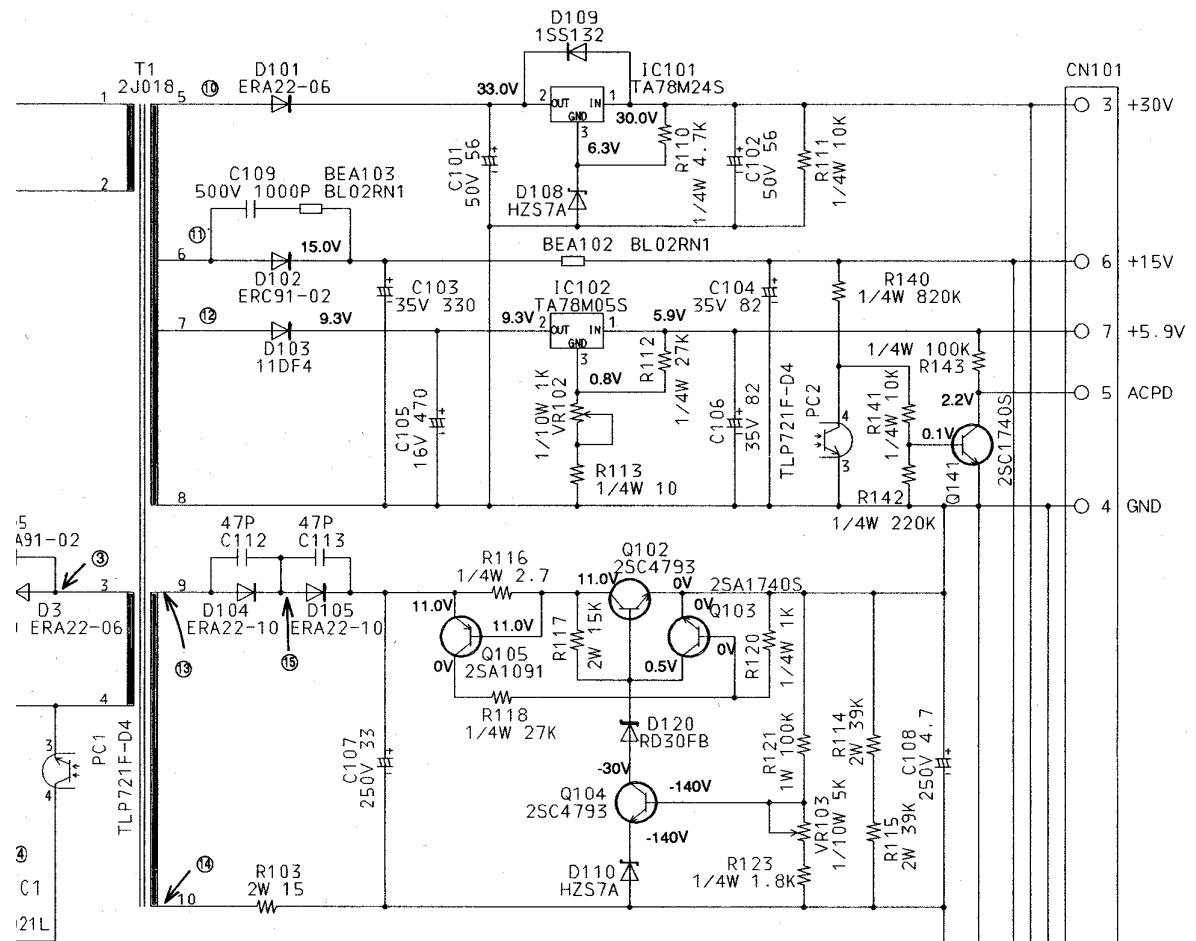


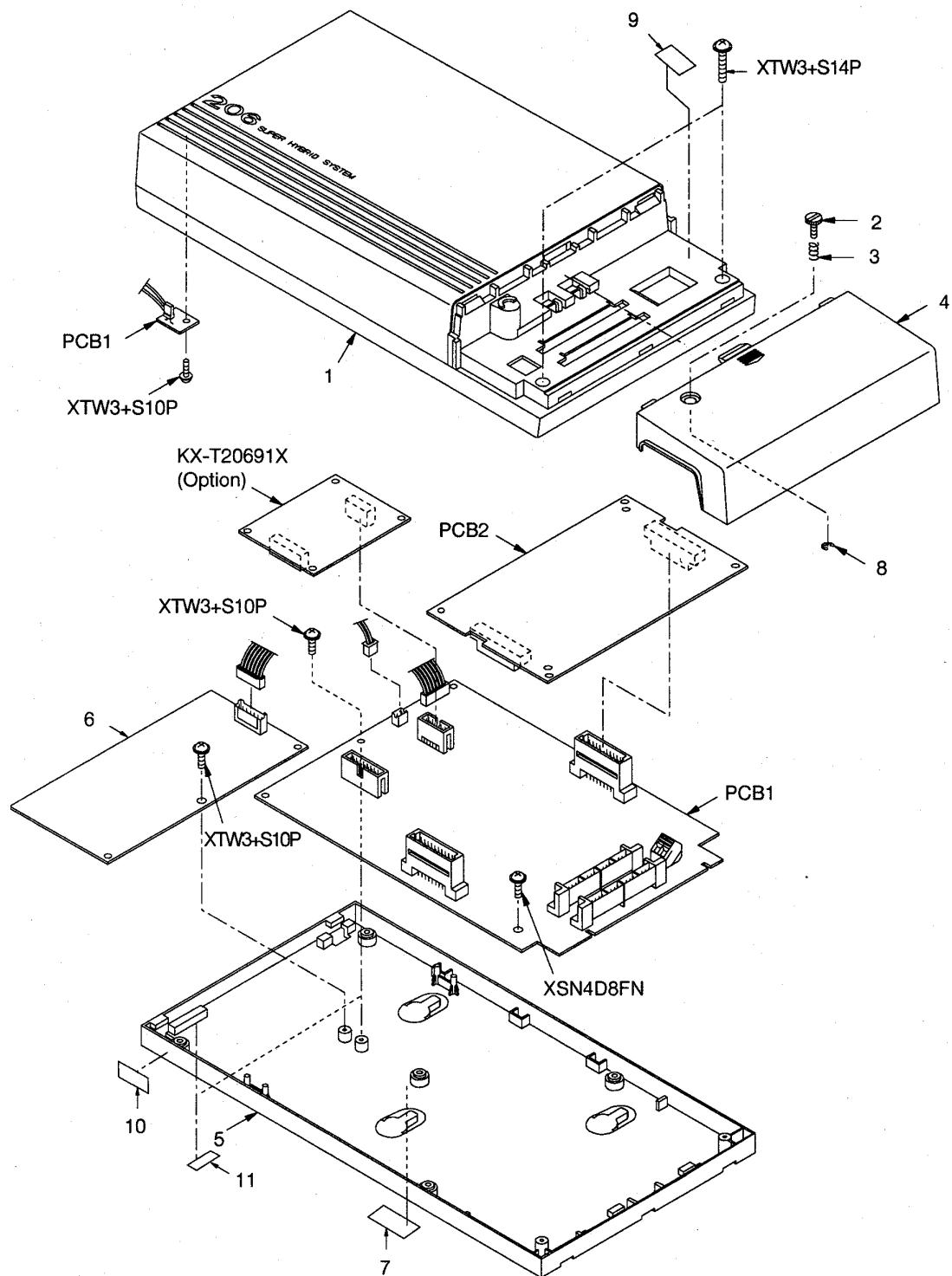
SCHEMATIC DIAGRAM



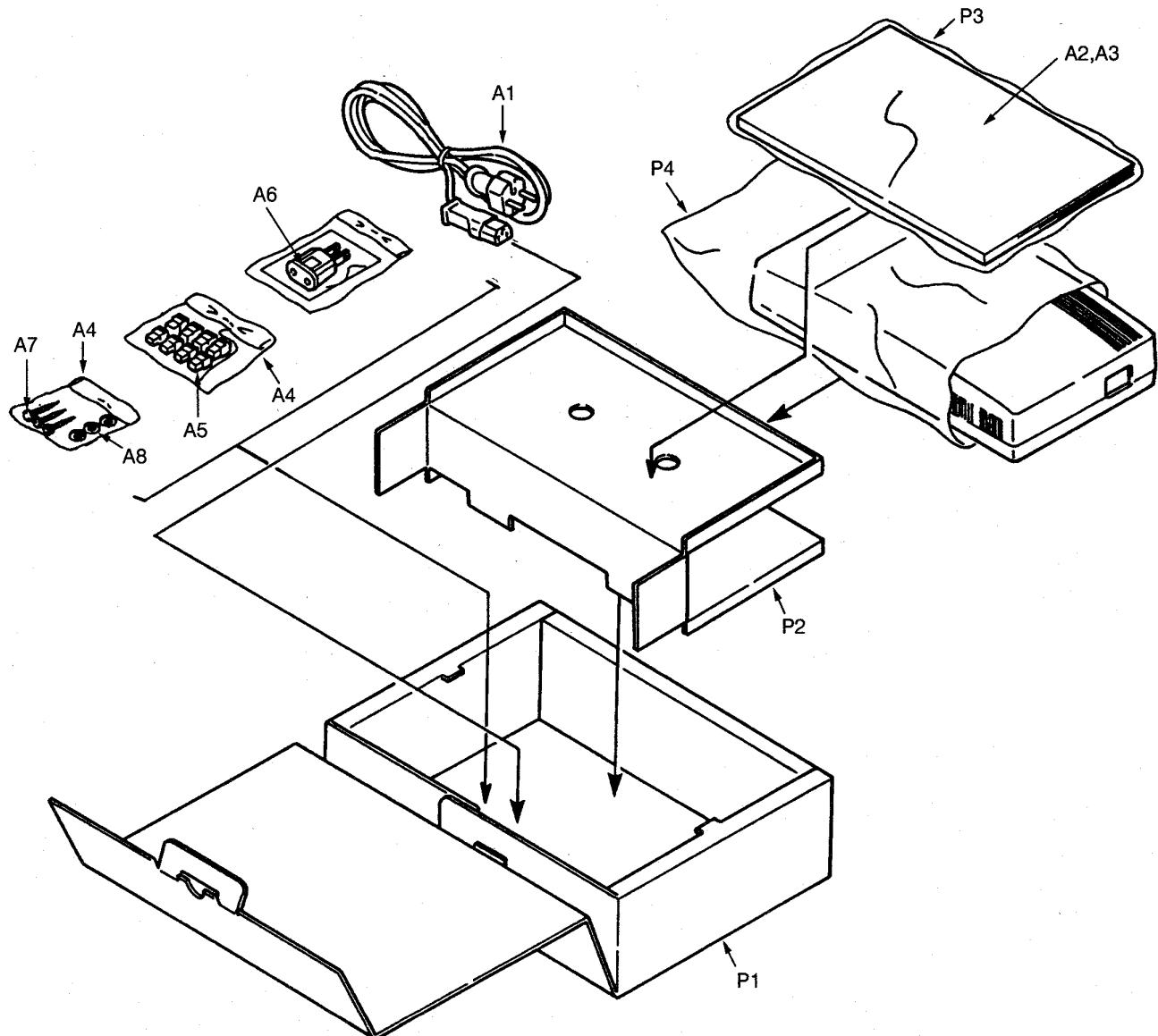
GRAM (POWER SUPPLY)

7 8 9 10 11 12



CABINET AND ELECTRICAL PARTS LOCATION

ACCESSORIES AND PACKING MATERIALS



This replacement parts list is for KX-T206SBX/HBX only. Refer to the simplified manual (cover) for other areas.

REPLACEMENT PARTS LIST

Model KX-T206SBX/HBX

Notes:

- The marking (RTL) indicates that the Retention Time is limited for this item. After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependent on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.
- Important safety notice. Components identified by the **Δ** mark special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.
- The S mark indicates service standard parts and may differ from production parts.
- RESISTORS & CAPACITORS**
Unless otherwise specified.
All resistors are in ohms (Ω) k=1000Ω, M=1000kΩ
All capacitors are in MICRO FARADS(μF) P=μμF
*Type & Wattage of Resistor

| | | |
|------------|-----------------|----------------|
| ERC:Solid | ERX:Metal Film | PQRD:Carbon |
| ERD:Carbon | ERG:Metal Oxide | PQRQ:Fuse |
| PQ4R:Chip | ERO:Metal Film | ERF:Wire Wound |

Wattage

10,16,18:1/8W 14,25,S2:1/4W 12,50,S1:1/2W 1:1W 2:2W 5:5W

*Type & Voltage of Capacitor

| | |
|---------------------|--------------------------------------|
| ECFD:Semi-Conductor | ECCD,ECKD,PQCB,C,PQVP : Ceramic |
| ECQS:Styrol | ECQM,ECQV,ECQE,ECQU,ECQB : Polyester |
| PQCBX,ECUV:Chip | ECEA,ECSZ,ECOS : Electrolytic |
| ECMS:Mica | ECQP : Polypropylene |

Voltage

| ECQ Type | ECQG ECQV Type | ECSZ Type | Others | | |
|----------|-------------------|-----------|-----------|-----------|--|
| 1H: 50V | 05: 50V | OF:3.15V | OJ :6.3V | 1V :35V | |
| 2A:100V | 1:100V | 1A:10V | 1A :10V | 50,1H:50V | |
| 2E:250V | 2:200V | 1V:35V | 1C :16V | 1J :63V | |
| 2H:500V | | OJ:6.3V | 1E,25:25V | 2A :100V | |

| Ref. No. | Part No. | Part Name & Description | Pcs |
|--|-------------|-------------------------------------|-----|
| CABINET & ELECTRICAL PARTS | | | |
| 1 | PSKM1017V1 | UPPER CABINET (for KX-T206SBX) | 1 |
| 1 | PSKM1017Z1 | UPPER CABINET (for KX-T206HBX) | 1 |
| 2 | PQHD10011Z | SCREW | 1 |
| 3 | PQUS141Z | SPRING | 1 |
| 4 | PQKV10007Z1 | COVER | 1 |
| 5 | PQKF10026L1 | LOWER CABINET | 1 |
| 6 | PSLP1007Y | POWER SUPPLY BOARD ASS'Y Δ | 1 |
| 7 | PQGT11570Z | NAME PLATE(for KX-T206HBX only) | 1 |
| 8 | XUC3VW | RETAINING RING | 1 |
| 9 | PSQT1034Z | CAUTION LABEL | 1 |
| 10 | PSQT1035Z | CAUTION LABEL | 1 |
| 11 | PSHX1026Z | COVER | 2 |
| ACCESSORIES AND PACKING MATERIALS | | | |
| A1 | PQJA223X | POWER CORD Δ | 1 |
| A2 | PQQX11318Z | INSTALLATION MANUAL | 1 |
| A3 | PSQX1045Z | USERS MANUAL | 1 |
| A4 | XZB05X08A03 | PROTECTION COVER (FOR ACCESSORY) | 2 |
| A5 | PQJS04S08Z | CONNECTOR | 8 |
| A6 | RJP16Z | PLUG ADAPTOR | 1 |
| A7 | PQHE5004Z | SCREW, WALL MOUNT | 3 |
| A8 | XWG35FY | WASHER | 3 |

| Ref. No. | Part No. | Part Name & Description | Pcs |
|-----------------------------|--------------|--|-----|
| P1 | PSPK1057Y | GIFT BOX (for KX-T206SBX) | 1 |
| P1 | PQPK11338Z | GIFT BOX (for KX-T206HBX) | 1 |
| P2 | PQPN10427Z | INNER CUSHION | 1 |
| P3 | XZB30X40A04 | PROTECTION COVER (FOR DOCUMENTS) | 1 |
| P73 | XZB26X45A01 | PROTECTION COVER (FOR SET) | 1 |
| MAIN/LED BOARD PARTS | | | |
| PCB1 | PSWP1T206SBX | MAIN/LED BOARD ASS'Y (RTL) (for KX-T206SBX) | 1 |
| PCB1 | PSWP1T206HBX | MAIN/LED BOARD ASS'Y (RTL) (for KX-T206HBX) | 1 |
| IC100 | PQVI6303XF2C | (ICs) | |
| IC101 | PSWIT206SBX | IC | 1 |
| IC102 | PQVI63HB110 | IC | 1 |
| IC103 | PQVICX5864MC | IC | S 1 |
| IC104 | PQVITC7H139F | IC | S 1 |
| IC106 | PQVITC7H04AF | IC | S 1 |
| IC107 | PQVITC7H32F | IC | 1 |
| IC109 | PQVIMS6242BG | IC | 1 |
| IC110 | PQVITC4066BF | IC | S 1 |
| IC111 | PQVITC4066BF | IC | S 1 |
| IC113 | PQVITC4066BF | IC (for KX-T206HBX) | S 1 |
| IC114 | PQVICM8870FI | IC | 1 |
| IC115 | PQVICM8870FI | IC | 1 |
| IC116 | PQVIUM95089 | IC | 1 |
| IC117 | PQVITC4066BF | IC | S 1 |
| IC118 | PQVINJM4558M | IC | 1 |
| IC119 | PQVITC4011BF | IC | 1 |
| IC125 | PQVIM402101B | IC | 1 |
| IC126 | PQVIM402101B | IC | 1 |
| IC900 | PQVINJM4558M | IC | 1 |
| IC903 | PQVIBU3140 | IC | 1 |
| (TRANSISTORS) | | | |
| Q103 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q104 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q106 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q107 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q108 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q109 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q110 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q111 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q112 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q113 | UN5213 | (for KX-T206HBX) | |
| Q115 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q116 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q117 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q118 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q119 | PQVTDTA143EU | TRANSISTOR(SI) | 1 |
| Q120 | PQVTDTA143EU | TRANSISTOR(SI) | 1 |
| Q122 | UN5213 | TRANSISTOR(SI) | S 1 |
| Q131 | 2SD1819A | TRANSISTOR(SI) (or 2SC4081S) | S 1 |
| Q132 | 2SD1819A | TRANSISTOR(SI) (or 2SC4081S) | S 1 |
| Q300A-Q300F | 2SB1322 | TRANSISTOR(SI) | 6 |

KX-T206SBX/KX-T206HBX

This replacement parts list is for KX-T206SBX/HBX only. Refer to the simplified manual (cover) for other areas.

| Ref. No. | Part No. | Part Name & Description | Pcs | Ref. No. | Part No. | Part Name & Description | Pcs |
|----------|--------------|--------------------------------------|-----|----------|--------------|-------------------------|-----|
| Q301A- | 2SD1994A | TRANSISTOR(SI) | 6 | C127 | PQCUV1H104ZF | 0.1 | 1 |
| Q301F | | | | C128 | PQCUV1H104ZF | 0.1 | 1 |
| Q302A- | PQVTDT114Y | TRANSISTOR(SI) | 6 | C135 | PQCUV1H223KB | 0.022 | 1 |
| Q302F | | | | C136 | PQCUV1H223MD | 0.022 | 1 |
| Q303 | PQVTDTA143EU | TRANSISTOR(SI) | 1 | C138 | PQCUV1H223MD | 0.022 | 1 |
| Q304 | 2SD1819A | TRANSISTOR(SI) (or 2SC408S) | S 1 | C139 | PQCUV1H223KB | 0.022 | 1 |
| Q305 | 2SA933 | TRANSISTOR(SI) | 1 | C141 | PQCUV1H223MD | 0.022 | 1 |
| Q306A- | 2SD1819A | TRANSISTOR(SI) (or 2SC408S) | S 6 | C142 | PQCUV1H104ZF | 0.1 | 1 |
| Q306F | | | | C144 | PQCUV1H223MD | 0.022 | 1 |
| Q307 | UN5213 | TRANSISTOR(SI) | S 1 | C148 | PQCUV1C224ZF | 0.22 | 1 |
| Q308A | UN5213 | TRANSISTOR(SI) | S 1 | C149 | PQCUV1C224ZF | 0.22 | 1 |
| Q308B- | UN5213 | TRANSISTOR(SI) | S 5 | C150 | PQCUV1H223MD | 0.022 | 1 |
| Q308F | | (for KX-T206HBX) | | C160 | PQCUV1H223KB | 0.022 | 1 |
| Q309 | 2SD2137 | TRANSISTOR(SI) | 1 | C300 | ECQE2E474KZ | 0.47 | 1 |
| Q310 | 2SB1417P | TRANSISTOR(SI) | 1 | C314A- | PQCUV1H563KB | 0.056 | 6 |
| D100 | MA700A | (DIODES) | | C314F | | | |
| D101 | 1SS131 | DIODE(SI) | 1 | C320A- | PQCUV1H103KB | 0.01 | S 6 |
| D102 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C320F | PQCUV1H103KB | 0.01 | S 6 |
| | | (for KX-T206HBX) | | C321A- | | | |
| D103 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C321F | | | |
| D104 | MA4075 | DIODE(SI) | 1 | C322A- | ECEA1HU2R2 | 2.2 | 6 |
| D105 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C322F | | | |
| D106 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C323A- | ECQE2223KF | 0.022 | 6 |
| D110 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C323F | | | |
| D111 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C324A | ECEA1HU010 | 1 | 1 |
| D112 | MA4039 | DIODE(SI) | 1 | C324B- | ECEA1HU010 | 1 (for KX-T206HBX) | 5 |
| D117 | 1SS131 | DIODE(SI) (or 1SS178) | S 1 | C324F | | | |
| D200 | LN242RP | LED | S 1 | C325 | ECEA1HU010 | 1 | 1 |
| D300A- | MA4047 | DIODE(SI) | 6 | C326 | PQCUV1H223KB | 0.022 | 1 |
| D300F | | | | C328 | PQCUV1H223KB | 0.022 | 1 |
| D301A- | MA4047 | DIODE(SI) | 6 | C329 | PQCUV1H151JC | 150P | 1 |
| D301F | | | | C501 | PQCUV1H223KB | 0.022 | 1 |
| D302A- | PQVDHZS2B1 | DIODE(SI) | S 6 | C502 | PQCUV1H223KB | 0.022 | 1 |
| D302F | | | | C503 | PQCUV1H223KB | 0.022 | 1 |
| D305A- | PQVDHZS2B1 | DIODE(SI) | S 6 | C504 | PQCUV1H223KB | 0.022 | 1 |
| D305F | | | | C505 | PQCUV1H223KB | 0.022 | 1 |
| D307A- | 1SS131 | DIODE(SI) | 6 | C511 | PQCUV1H223MD | 0.022 | 1 |
| D307F | | | | C512 | PQCUV1H223MD | 0.022 | 1 |
| D310A | 1SS131 | DIODE(SI) | 6 | C900 | PQCUV1H473MD | 0.047 | S 1 |
| D310F | | | | C901 | PQCUV1H104ZF | 0.1 | S 1 |
| D390 | 1SS131 | DIODE(SI) | 1 | C902 | PQCUV1H332KB | 0.0033 | 1 |
| D391 | 1SS131 | DIODE(SI) | 1 | C903 | PQCUV1H683KB | 0.068 | 1 |
| BATT | PQPCR2032H09 | (BATTERY) LITHIUM BATTERY | S 1 | C904 | PQCUV1H104ZF | 0.1 | S 1 |
| | | | | C905 | PQCUV1H682KB | 0.0068 | 1 |
| C100 | ECQE1104KN | (CAPACITORS) 0.1 (for KX-T206HBX) | 1 | C908 | PQCUV1H222KB | 0.0022 | 1 |
| C101 | ECEA1EU101 | 100 | 1 | C910 | PQCUV1H223KB | 0.022 | 1 |
| C102 | EECW0HS224Z | 0.22 | 1 | C911 | PQCUV1H223KB | 0.022 | 1 |
| C106 | PQCUV1H200JC | 20P | 1 | | | | |
| C107 | PQCUV1H200JC | 20P | 1 | | | | |
| C108 | PQCUV1H104ZF | 0.1 | 1 | | | | |
| C109 | PQCUV1H104ZF | 0.1 | 1 | R100 | ERDS1TJ151 | 150 (for KX-T206HBX) | S 1 |
| | | | | R101 | PQ4R10XJ473 | 47K | 1 |
| C110 | PQCUV1H104ZF | 0.1 | 1 | R102 | PQ4R10XJ473 | 47K | 1 |
| C112 | PQCUV1H150JC | 15P | 1 | R103 | PQ4R10XJ473 | 47K | 1 |
| C113 | PQCUV1H150JC | 15P | 1 | R104 | PQ4R10XJ473 | 47K | 1 |
| C118 | ECEA1HU100 | 10 | 1 | R105 | PQ4R10XJ473 | 47K | 1 |
| | | | | R106 | PQ4R10XJ272 | 2.7K | 1 |
| C121 | PQCUV1H104ZF | 0.1 | 1 | R110 | PQ4R10XJ151 | 150 | 1 |
| C122 | PQCUV1H104ZF | 0.1 | S 1 | R111 | PQ4R10XJ151 | 150 | 1 |
| C123 | PQCUV1H104ZF | 0.1 | S 1 | R112 | PQ4R10XJ151 | 150 | 1 |
| C125 | PQCUV1H104ZF | 0.1 | 1 | | | | |

KX-T206SBX/KX-T206HBX

| This replacement parts list is for KX-T206SBX/HBX only. Refer to the simplified manual (cover) for other areas. | | | | | | | |
|---|-------------|-------------------------|-----|----------|-------------|-------------------------|-----|
| Ref. No. | Part No. | Part Name & Description | Pcs | Ref. No. | Part No. | Part Name & Description | Pcs |
| R113 | PQ4R10XJ151 | 150 | 1 | R330A- | PQ4R10XJ683 | 68K | 6 |
| R114 | PQ4R10XJ151 | 150 | 1 | R330F | | | |
| R115 | PQ4R10XJ151 | 150 | 1 | | | | |
| R116 | PQ4R10XJ151 | 150 | 1 | R340A- | ERDS2TJ680 | 68 | 6 |
| R117 | PQ4R10XJ151 | 150 | 1 | R340F | | | |
| R118 | PQ4R10XJ151 | 150 | 1 | R341A- | ERDS2TJ680 | 68 | 6 |
| R119 | PQ4R10XJ472 | 4.7K | 1 | R341F | | | |
| R120 | ERDS2TJ332 | 3.3K | 1 | R342 | PQ4R10XJ101 | 100 | 1 |
| R121 | PQ4R10XJ103 | 10K | 1 | R343 | PQ4R10XJ222 | 2.2K | 1 |
| R122 | PQ4R10XJ103 | 10K | 1 | R344 | PQ4R10XJ472 | 4.7K | 1 |
| R123 | PQ4R10XJ223 | 22K | 1 | R345 | PQ4R10XJ102 | 1K | 1 |
| R124 | PQ4R10XJ223 | 22K | 1 | R346 | PQ4R10XJ103 | 10K | 1 |
| R125 | PQ4R10XJ223 | 22K | 1 | R347 | PQ4R10XJ103 | 10K | 1 |
| R126 | PQ4R10XJ222 | 2.2K | 1 | R350A | PQ4R10XJ473 | 47K | 1 |
| R127 | PQ4R10XJ103 | 10K | 1 | R350B- | PQ4R10XJ473 | 47K | 5 |
| R128 | PQ4R10XJ103 | 10K | 1 | R350F | | | |
| R129 | PQ4R10XJ561 | 560 | 1 | R351A- | PQ4R10XJ393 | 39K | 6 |
| R130 | PQ4R10XJ681 | 680 | 1 | R351F | | | |
| R131 | PQ4R10XJ103 | 10K | 1 | R352A- | ERDS2TJ153 | 15K | 6 |
| R132 | PQ4R10XJ104 | 100K | 1 | R352F | | | |
| R133 | PQ4R10XJ473 | 47K | 1 | R391 | PQ4R10XJ103 | 10K | 1 |
| R134 | PQ4R10XJ473 | 47K | 1 | R392 | PQ4R10XJ000 | 0 | 1 |
| R135 | PQ4R10XJ103 | 10K | 1 | R393 | PQ4R10XJ472 | 4.7K | 1 |
| R137 | PQ4R10XJ223 | 22K | 1 | R399 | PQ4R10XJ562 | 5.6K | |
| R138 | PQ4R10XJ821 | 820 | 1 | R500 | PQ4R10XJ102 | 1K | |
| R140 | PQ4R10XJ104 | 100K | 1 | R501 | PQ4R10XJ102 | 1K | 1 |
| R141 | PQ4R10XJ333 | 33K | 1 | R511 | PQ4R10XJ682 | 6.8K | 1 |
| R142 | PQ4R10XJ334 | 330K | 1 | R512 | PQ4R10XJ682 | 6.8K | 1 |
| R143 | PQ4R10XJ104 | 100K | 1 | R513 | PQ4R10XJ122 | 1.2K | 1 |
| R144 | PQ4R10XJ333 | 33K | 1 | R514 | PQ4R10XJ122 | 1.2K | 1 |
| R145 | PQ4R10XJ334 | 330K | 1 | R515 | PQ4R10XJ122 | 1.2K | 1 |
| R146 | PQ4R10XJ472 | 4.7K | 1 | R516 | PQ4R10XJ122 | 1.2K | 1 |
| R147 | | | | R517 | PQ4R10XJ122 | 1.2K | 1 |
| R150 | PQ4R10XJ103 | 10K | 1 | R518 | PQ4R10XJ122 | 1.2K | 1 |
| R151 | PQ4R10XJ103 | 10K | 1 | R532 | PQ4R10XJ473 | 47K | 1 |
| R152 | PQ4R10XJ103 | 10K | 1 | R533 | PQ4R10XJ473 | 47K | 1 |
| R153 | PQ4R10XJ103 | 10K | 1 | R540 | PQ4R10XJ473 | 47K | 1 |
| R154 | PQ4R10XJ103 | 10K | 1 | R541 | PQ4R10XJ473 | 47K | 1 |
| R155 | PQ4R10XJ103 | 10K | 1 | R542 | PQ4R10XJ473 | 47K | 1 |
| R156 | PQ4R10XJ103 | 10K | 1 | R543 | PQ4R10XJ473 | 47K | 1 |
| R157 | PQ4R10XJ103 | 10K | 1 | R544 | PQ4R10XJ473 | 47K | 1 |
| R158 | PQ4R10XJ103 | 10K | 1 | R545 | PQ4R10XJ473 | 47K | 1 |
| R159 | PQ4R10XJ103 | 10K | 1 | R548 | PQ4R10XJ473 | 47K | 1 |
| R160 | PQ4R10XJ103 | 10K | 1 | R549 | PQ4R10XJ473 | 47K | 1 |
| R161 | PQ4R10XJ103 | 10K | 1 | R900 | PQ4R10XJ104 | 100K | 1 |
| R181 | PQ4R10XJ103 | 10K | 1 | R901 | PQ4R10XJ104 | 100K | 1 |
| R183 | PQ4R10XJ000 | 0 | 1 | R902 | PQ4R10XJ104 | 100K | 1 |
| R185 | PQ4R10XJ103 | 10K | 1 | R903 | PQ4R10XJ224 | 220K | 1 |
| R198 | PQ4R10XJ103 | 10K | 1 | R904 | PQ4R10XJ124 | 120K | 1 |
| R300A - | PQ4R10XJ470 | 47 | 6 | R910 | PQ4R10XJ220 | 22 | 1 |
| R300F | | | | R911 | PQ4R10XJ220 | 22 | 1 |
| R302A- | PQ4R10XJ470 | 47 | 6 | R912 | PQ4R10XJ103 | 10K | 1 |
| R302F | | | | R913 | PQ4R10XJ103 | 10K | 1 |
| R304A- | PQ4R10XJ682 | 6.8K | 6 | R914 | PQ4R10XJ103 | 10K | 1 |
| R304F | | | | R919 | PQ4R10XJ123 | 12K | 1 |
| R305A- | PQ4R10XJ394 | 390K | 6 | R920 | PQ4R10XJ103 | 10K | |
| R305F | | | | R921 | PQ4R10XJ223 | 22K | 1 |
| R307 | PQ4R10XJ221 | 220 | 1 | R925 | PQ4R10XJ000 | 0 | 1 |
| R313 | PQRD12VJ1R0 | 1 | 1 | R999 | PQ4R10XJ183 | 18K | 1 |
| R320D | PQRD1VJ102 | 1K | 1 | R950 | PQ4R10XJ273 | 27K | 1 |
| R320F | PQRD1VJ102 | 1K | 1 | R951 | PQ4R10XJ393 | 39K | 1 |

KX-T206SBX/KX-T206HBX

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| Ref. No. | Part No. | Part Name & Description | Pcs | Ref. No. | Part No. | Part Name & Description | Pcs | |
|----------|--------------|---|-----|-------------------------|--------------|---------------------------------|-----|--|
| J104 | PQ4R10XJ000 | O (for KX-T206SBX) | 1 | SUB BOARD PARTS | | | | |
| RLY10 | ATX203 | (RELAYS) RELAY | 1 | PCB2 | PSWP2T206SBX | SUB BOARD ASS'Y (RLT) | 1 | |
| RLY30A- | PQSL119Z | RELAY | 6 | IC200A | PQVINJM4558M | (ICs) IC | 1 | |
| RLY30F | PQSL63Z | RELAY (for KX-T206HBX) | 1 | IC200B | PQVINJM4558M | IC | 1 | |
| RLY100 | | | | IC201A | PQVITC4066BF | IC | S 1 | |
| | | | | IC201B | PQVITC4066BF | IC | S 1 | |
| ZNR2 | ERZC10DK681 | (VARISTORS) VARISTOR | 1 | IC702 | PQVINJM4558M | IC | 1 | |
| ZNR30A- | PQVDNV039D03 | VARISTOR | 6 | IC901 | PQVIUM66T11L | IC | 1 | |
| ZNR30F | | | | (TRANSISTORS) | | | | |
| ZNR31A- | PQVDNV039D03 | VARISTOR | 6 | Q200A | 2SA1627 | TRANSISTOR(SI) | 1 | |
| ZNR31F | | | | Q200B | 2SA1627 | TRANSISTOR(SI) | 1 | |
| ZNR32A | PQVDNV039D03 | VARISTOR | 1 | Q202A | UN5213 | TRANSISTOR(SI) | S 1 | |
| ZNR32B- | PQVDNV039D03 | VARISTOR | 5 | Q202B | UN5213 | TRANSISTOR(SI) | S 1 | |
| ZNR32F | | | | Q203A | UN5213 | TRANSISTOR(SI) | S 1 | |
| ZNR33 | PQVDNV039D03 | VARISTOR | 1 | Q203B | UN5213 | TRANSISTOR(SI) | S 1 | |
| ZNR70 | PQVDNV039D03 | VARISTOR | 1 | Q204A | UN5213 | TRANSISTOR(SI) | S 1 | |
| SA1A | PSVD3J3J1 | VARISTOR (SURGE ABSORBER) | 1 | Q204B | UN5213 | TRANSISTOR(SI) | S 1 | |
| SA1B | PSVD3J3J1 | VARISTOR (SURGE ABSORBER) | 1 | Q205A | UN5213 | TRANSISTOR(SI) | S 1 | |
| | | | | Q205B | UN5213 | TRANSISTOR(SI) | S 1 | |
| | | | | Q206A | 2SD1897 | TRANSISTOR(SI) | 1 | |
| T300A- | ETA14Y180AY | (TRANSFORMERS) TRANSFORMER | S 6 | Q206B | 2SD1897 | TRANSISTOR(SI) | 1 | |
| T300F | | | | Q210A | PQVTDTA124XU | TRANSISTOR(SI) | 1 | |
| T301 | ETE13K24AY | TRANSFORMER | 1 | Q210B | PQVTDTA124XU | TRANSISTOR(SI) | 1 | |
| | | | | (CONNECTORS & TERMINAL) | | | | |
| CN1 | PQJP10D30Y | CONNECTOR, 10P | 1 | Q701 | UN5113 | TRANSISTOR(SI) | S 1 | |
| CN2 | PQJP16D30Y | CONNECTOR, 16P | 1 | Q702 | UN5213 | TRANSISTOR(SI) | S 1 | |
| CN3 | PQJP2D70Z | CONNECTOR, 2P | 1 | Q703 | PQVTDTA124EU | TRANSISTOR(SI) | 1 | |
| CN4 | PQJS07Q42Z | CONNECTOR, 7P | 1 | Q704 | 2SD1819A | TRANSISTOR(SI) | S 1 | |
| CN5 | PQJS02R48Y | CONNECTOR, 2P | 1 | Q705 | 2SA933 | (or 2SC4081S) TRANSISTOR(SI) | 1 | |
| CN10 | PSJT1005Z | TERMINAL (for KX-T206HBX) | 1 | | | | | |
| CN11 | PQJP16A56Z | CONNECTOR, 16P | 1 | D200A | PQVDS1ZB40F1 | (DIODES) DIODE(SI) | 1 | |
| CN12 | PQJP16A56Z | CONNECTOR, 16P | 1 | D200B | PQVDS1ZB40F1 | DIODE(SI) | 1 | |
| CN22 | PSJP20A11Y | CONNECTOR, 20P | 1 | D203A | 1SS131 | DIODE(SI) | 1 | |
| CN23 | PSJP20A11Y | CONNECTOR, 20P | 1 | D203B | 1SS131 | DIODE(SI) | 1 | |
| | | | | D210A | 1SS131 | DIODE(SI) | 1 | |
| | | | | D210B | 1SS131 | DIODE(SI) | 1 | |
| L100 | PQVFV50MT | (CERAMIC FILTER & COILS) CERAMIC FILTER | 1 | (CAPACITORS) | | | | |
| L120 | PQLQZM2R2K | COIL | 1 | D701 | MA4068 | △ S 1 | | |
| L173 | PQLQZM2R2K | COIL | 1 | D702 | 1SS131 | △ S 1 | | |
| L305A | ELESN101KA | COIL | 1 | D703 | 1SS131 | △ S 1 | | |
| L305B- | ELESN101KA | COIL | 5 | | | | | |
| L305F | | | | C200A | ECQE2E474KZ | 0.47 | | |
| | | | | C200B | ECQE2E474KZ | 0.47 | | |
| X100 | PQVCK8000N3Z | (CRYSTAL OSCILLATORS & CERAMIC FILTER) | 1 | C201A | ECEA1HU220 | 22 | | |
| X101 | PQVBFC3584A1 | CERAMIC FILTER | 1 | C201B | ECEA1HU220 | 22 | | |
| X103 | PQVCL3276N4Z | CRYSTAL OSCILLATOR | 1 | C202A | ECEA1HU100 | 10 | | |
| | | | | C202B | ECEA1HU100 | 10 | | |
| Z100 | PQRSLD8X473J | (COMPONENTS COMBINATIONS) RESISTOR ARRAY | 1 | C203A | ECEA1HU220 | 22 | | |
| Z101 | PQRSLD8X473J | RESISTOR ARRAY | 1 | C203B | ECEA1HU220 | 22 | | |
| Z102 | PQRSLD8X473J | RESISTOR ARRAY | 1 | C204A | PQCUV1H683KB | 0.068 | | |
| | | | | C204B | PQCUV1H683KB | 0.068 | | |
| | | | | C205A | PQCUV1H563KB | 0.056 | | |
| | | | | C205B | PQCUV1H563KB | 0.056 | | |
| | | | | C206A | PQCUV1H563KB | 0.056 | | |
| | | | | C206B | PQCUV1H563KB | 0.056 | | |
| | | | | C207A | PQCUV1H820JC | 82P | | |
| | | | | C207B | PQCUV1H820JC | 82P | | |
| | | | | C210A | PQCUV1H563KB | 0.056 | | |
| | | | | C210B | PQCUV1H563KB | 0.056 | | |
| | | | | C211A | PQCUV1H563KB | 0.056 | | |
| | | | | C211B | PQCUV1H563KB | 0.056 | | |
| | | | | C212A | PQCUV1H820JC | 82P | | |

KX-T206SBX/KX-T206HBX

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| Ref. No. | Part No. | Part Name & Description | Pcs | Ref. No. | Part No. | Part Name & Description | Pcs |
|----------|--------------|-------------------------|-----|----------|--------------|-------------------------|-----|
| C212B | PQCUV1H820JC | 82P | 1 | R219A | PQ4R10XF3003 | 300K | 1 |
| C213A | PQCUV1H820JC | 82P | 1 | R219B | PQ4R10XF3003 | 300K | 1 |
| C213B | PQCUV1H820JC | 82P | 1 | R220A | PQ4R10XF3003 | 300K | 1 |
| C214A | PQCUV1H820JC | 82P | 1 | R220B | PQ4R10XF3003 | 300K | 1 |
| C214B | PQCUV1H820JC | 82P | 1 | R221A | PQ4R10XJ122 | 1.2K | 1 |
| C220A | ECKDKC222KB | 0.0022 | △ | R221B | PQ4R10XJ122 | 1.2K | 1 |
| C220B | ECKDKC222KB | 0.0022 | △ | R222A | PQ4R10XJ122 | 1.2K | 1 |
| C221A | PQCUV1H102J | 0.001 | S | R222B | PQ4R10XJ122 | 1.2K | 1 |
| C221B | PQCUV1H102J | 0.001 | S | R223A | PQ4R10XJ122 | 1.2K | 1 |
| C230A | PQCUV1H223KB | 0.022 | 1 | R223B | PQ4R10XJ122 | 1.2K | 1 |
| C230B | PQCUV1H223KB | 0.022 | 1 | R224A | PQ4R10XJ000 | 0 | 1 |
| C240A | PQCUV1H223KB | 0.022 | 1 | R224B | PQ4R10XJ000 | 0 | 1 |
| C240B | PQCUV1H223KB | 0.022 | 1 | R225A | PQ4R10XJ000 | 0 | 1 |
| | | | | R225B | PQ4R10XJ000 | 0 | 1 |
| C701 | ECEA1HU010 | 1 | 1 | R226A | PQ4R10XJ122 | 1.2K | 1 |
| C703 | PQCUV1H333JC | 0.033 | S | R226B | PQ4R10XJ122 | 1.2K | 1 |
| C705 | ECEA1HU470 | 47 | 1 | R227A | PQ4R10XF1003 | 100K | 1 |
| C706 | PQCUV1E104MD | 0.1 | S | R227B | PQ4R10XF1003 | 100K | 1 |
| C707 | PQCUV1H331JC | 330P | S | R228A | PQ4R10XF1003 | 100K | 1 |
| C708 | ECEA1HU010 | 1 | 1 | R228B | PQ4R10XF1003 | 100K | 1 |
| C709 | ECEA1HU100 | 10 | 1 | R229A | PQ4R10XF3003 | 300K | 1 |
| C714 | ECEA1HU100 | 10 | 1 | R229B | PQ4R10XF3003 | 300K | 1 |
| C720 | PQCUV1H152KB | 0.0015 | S | R231A | PQ4R10XJ473 | 47K | 1 |
| C722 | PQCUV1H223MD | 0.022 | 1 | R231B | PQ4R10XJ473 | 47K | 1 |
| C725 | PQCUV1H331JC | 330P | S | R232A | PQ4R10XJ473 | 47K | 1 |
| C730 | PQCUV1E104MD | 0.1 | S | R232B | PQ4R10XJ473 | 47K | 1 |
| C731 | ECEA1EU331 | 330 | 1 | R233A | PQ4R10XJ473 | 47K | 1 |
| C912 | PQCUV1H393KB | 0.039 | S | R233B | PQ4R10XJ473 | 47K | 1 |
| C913 | PQCUV1H104ZF | 0.1 | S | R234A | PQ4R10XJ473 | 47K | 1 |
| | (RESISTORS) | | | R234B | PQ4R10XJ473 | 47K | 1 |
| R200A | PQRD12VJ223 | 22K | 1 | R235A | PQ4R10XJ823 | 82K | 1 |
| R200B | PQRD12VJ223 | 22K | 1 | R235B | PQ4R10XJ823 | 82K | 1 |
| R201A | ERDS2TJ122 | 1.2K | 1 | R236A | PQ4R10XJ000 | 0 | 1 |
| R201B | ERDS2TJ122 | 1.2K | 1 | R236B | PQ4R10XJ000 | 0 | 1 |
| R202A | ERDS2TJ104 | 100K | 1 | R237A | PQ4R10XJ000 | 0 | 1 |
| R202B | ERDS2TJ104 | 100K | 1 | R237B | PQ4R10XJ000 | 0 | 1 |
| R203A | ERDS2TJ472 | 4.7K | 1 | R238A | PQ4R10XJ000 | 0 | 1 |
| R203B | ERDS2TJ472 | 4.7K | 1 | R238B | PQ4R10XJ000 | 0 | 1 |
| R204A | ERDS2TJ5R6 | 5.6 | 1 | R239A | PQ4R10XJ000 | 0 | 1 |
| R204B | ERDS2TJ5R6 | 5.6 | 1 | R239B | PQ4R10XJ000 | 0 | 1 |
| R206A | ERDS2TJ103 | 10K | 1 | R247A | PQ4R10XJ220 | 22 | 1 |
| R206B | ERDS2TJ103 | 10K | 1 | R247B | PQ4R10XJ220 | 22 | 1 |
| R207A | ERDS2TJ123 | 12K | 1 | R248A | PQ4R10XJ220 | 22 | 1 |
| R207B | ERDS2TJ123 | 12K | 1 | R248B | PQ4R10XJ220 | 22 | 1 |
| R210A | PQ4R10XJ183 | 18K | 1 | R701 | PQ4R10XJ103 | 10K | 1 |
| R210B | PQ4R10XJ183 | 18K | 1 | R702 | PQ4R10XJ222 | 2.2K | 1 |
| R211A | PQ4R10XJ392 | 3.9K | 1 | R703 | PQ4R10XJ222 | 2.2K | 1 |
| R211B | PQ4R10XJ392 | 3.9K | 1 | R704 | PQ4R10XJ224 | 220K | 1 |
| R212A | PQ4R10XJ122 | 1.2K | 1 | R705 | PQ4R10XJ103 | 10K | 1 |
| R212B | PQ4R10XJ122 | 1.2K | 1 | R708 | PQ4R10XJ182 | 1.8K | 1 |
| R213A | PQ4R10XJ122 | 1.2K | 1 | R709 | PQ4R10XJ101 | 100 | 1 |
| R213B | PQ4R10XJ122 | 1.2K | 1 | R710 | PQ4R10XF1151 | 1.15K | 1 |
| R214A | PQ4R10XJ391 | 390 | 1 | R711 | PQ4R10XJ103 | 10K | 1 |
| R214B | PQ4R10XJ391 | 390 | 1 | R714 | PQ4R10XJ334 | 330K | 1 |
| R215A | PQ4R10XJ102 | 1K | 1 | R716 | PQ4R10XJ473 | 47K | 1 |
| R215B | PQ4R10XJ102 | 1K | 1 | R717 | PQ4R10XJ563 | 56K | 1 |
| R216A | PQ4R10XF1003 | 100K | 1 | R718 | PQ4R10XJ102 | 1K | 1 |
| R216B | PQ4R10XF1003 | 100K | 1 | R719 | PQ4R10XJ103 | 10K | 1 |
| R217A | PQ4R10XF1003 | 100K | 1 | R720 | PQ4R10XJ392 | 3.9K | 1 |
| R217B | PQ4R10XF1003 | 100K | 1 | R730 | PQ4R10XJ101 | 100 | 1 |
| R218A | PQ4R10XF3003 | 300K | 1 | R740 | PQ4R10XJ334 | 330K | 1 |
| R218B | PQ4R10XF3003 | 300K | 1 | | | | |

KX-T206SBX/KX-T206HBX

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| Ref. No. | Part No. | Part Name & Description | Pcs |
|----------|-------------|---|-------|
| R750 | PQ4R10XJ682 | 6.8K | 1 |
| R922 | PQ4R10XJ122 | 1.2K | 1 |
| R923 | PQ4R10XJ684 | 680K | 1 |
| R927 | ERDS2TJ152 | 1.5K | 1 |
| CN202 | PSJS20A07Y | (CONNECTORS) CONNECTOR, 20P | 1 |
| CN203 | PSJS20A07Y | CONNECTOR, 20P | 1 |
| L200A | PQLQZK101K | (COILS) COIL | S 1 |
| L200B | PQLQZK101K | COIL | S 1 |
| L201A | PQLQZK2R2K | COIL | S 1 |
| L201B | PQLQZK2R2K | COIL | S 1 |
| L202A | PQLQZK101K | COIL | S 1 |
| L202B | PQLQZK101K | COIL | S 1 |
| L203A | PQLQZK2R2K | COIL | S 1 |
| L203B | PQLQZK2R2K | COIL | S 1 |
| PC200A | PQVIPC814K | (PHOTO ELECTRIC TRANSDUCERS) PHOTO COUPLER | △ S 1 |
| PC200B | PQVIPC814K | PHOTO COUPLER | △ S 1 |
| PC201A | PQVITLP627 | PHOTO COUPLER | △ S 1 |
| PC201B | PQVITLP627 | PHOTO COUPLER | △ S 1 |
| T200A | ETA14Y180AY | (TRANSFORMERS) TRANSFORMER | △ S 1 |
| T200B | ETA14Y180AY | TRANSFORMER | △ S 1 |
| T701 | ETA14Y101AY | TRANSFORMER | S 1 |
| ZNR20A | ERZC07DK820 | (VARISTORS) VARISTOR | S 1 |
| ZNR20B | ERZC07DK820 | VARISTOR | S 1 |